62 R SB115 . Z9R1033



CORAL SATIN

ALL-AMERICA AS SELECTIONS

1961

1960 CROP 13 OD GIER

WHITE SATIN PETUNIA - Electros #3129H, \$47.50 per set.

The Satin

WHITE SATIN

F: Hybrid Multiflora Petunia

The "Satin" type hybrid petunia plant is distinctive and difficult to attain. However, this compact, rounded, persistently dwarf habit of growth is greatly admired, and the addition of White Satin to the series is most welcome.

The 2 inch, slightly creped blooms appear early and freely, covering the plants with a blanket of white.

CORAL SATIN

F: Hybrid Multiflora Petunia

More pre-introduction enthusiasm has been generated for Coral Satin in advance trials than any petunia since Red Satin. The very compact, very dwarf plants hold their form and produce masses of lovely coral-rose blooms, an intensification and deepening of the color found in Peach Satin. Illustrated on the front cover.

PINK SATIN

F: Hybrid Multiflora Petunia

The delightful, never-out-of-bloom, rose-pink member of the Satin series. Absolutely top quality.



PINK SATIN PETUNIA — Electros #3109GA, \$40.00 per set.

Petunias

RED SATIN

F₁ Hybrid Multiflora Petunia

Easily the most admired red petunia, this All-America winner produces brilliant scarlet-red blooms which hold their color even under hot sun. But at least equally admired is the plant itself, for the dwarf, rounded, compact habit of growth is the ideal form for this flower class. The plants maintain their compactness to the very end of the season without splitting apart in the center or requiring any pruning.



RED SATIN PETUNIA - Electros #3135G, \$40.00 per set

CORAL SATIN



We liked it so well we chose it for our front cover illustration, and now, when we are well along with the color printing, we are delighted to learn the All-America judges liked it, too.

Coral Satin, an F₁ hybrid multiflora intermediate in color between Red Satin (also an All-America winner) and Peach Satin, has low compact plants, high resistance to damage in rainy weather, and the All-America Bronze Medal for 1961.





WHITE SATIN PETUNIA --- Electros #3129H, \$47.50 per set.

The Satin

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RED SATIN PETUNIA — Electros #3135G, \$40.00 per set



PEACH SATIN PETUNIA — Electros #3108H, \$47.50 per set.

PEACH SATIN

F Hybrid Multiflora Petunia

Peach Satin regularly appears among the ten best multiflora Fi hybrids in comparative trials, and to some judges it is the best of all because of its appealing color. Young blooms are almost coral in tone, softening as the flower unfolds to a warm salmon-pink. Plants are compact, floriferous and long-lasting. Peach Satin is earlier, larger flowered and slightly taller than Red Satin.



BLUE LUSTRE PETUNIA — Electros #3113G, \$40.00 per set.

The Lustre

BLUE LUSTRE

F, Hybrid Grandiflora Petunia

Early and continuous in bloom, Blue Lustre is the leading large flowered, deep purple-blue hybrid.

ROSE LUSTRE

F, Hybrid Grandiflora Petunia

Brand new, and of dazzling brilliance, Rose Lustre has low-growing, free-flowering plants; the waved and fringed flowers are of the brightest imaginable rose color, accentuated by a light yellow, veined throat.



ROSE LUSTRE PETUNIA Electros #3134K \$75.00 per set.

Petunias

SCARLET LUSTRE

F, Hybrid Grandiflora Petunia

In petunias, red is the favorite color; in grandifloras, Scarlet Lustre is the favorite scarlet-red hybrid.

SALMON LUSTRE

F. Hybrid Grandiflora Petunia

Salmon Lustre beguiles with softness, for the masses of blooms give an effect of rare loveliness indefinable in color but delightful in aspect. Pressed for a description, we'd say it is light salmon.



SCARLET LUSTRE PETUNIA — Electros #3122G, \$40.00 per set.



SALMON LUSTRE PETUNIA Electros #3133K \$75.00 per set.

SNOW TIME ZINNIA — Electros #3130J, \$55.00 per set.

LILAC TIME ZINNIA --- Electros #3131J, \$55.00 per set.

NOIL

SNOW TIME

Giant Cactus Flowered Zinnia

A good white cactus flowered zinnia has been needed for a long while, and Snow Time fills this need.

It is vigorous and full-sized in plant, nicely cactus flowered in type, and nearer to pure white than any variety yet marketed. Flowers measure about 5 inches across, matching the others in the "Time" series in size, and constituting an important though minor percentage in the new Dark Jewels mixture.

LILAC TIME

Giant Cactus Flowered Zinnia Most widely trialed of the new cactus flowered varieties, Lilac Time has excited favorable comment in all parts of the world. It is available in ample quantity for the first time this year.

The variety comprises a pleasant range of shades of rosy lilac, with the young petals in the center of the bloom distinctly lighter than when fully expanded.

Plants grow 2 to 3 feet tall, are well branched, and bear many giant 5 inch blooms in the true cactus type. This strain is also an important component of the Dark Jewels mixture described and pictured on the opposite page.

NEW

Cactus Flowered Zinnias

DARK JEWELS

Giant Cactus Flowered Zinnia Mixture Deep and vivid colors make this Giant Cactus Flowered Mixture different from anything you have ever seen before. The strong orange, flame, scarlet, golden yellow, lavender, spiraea red and cherry blooms dominate the mixture, with just enough white to lend relief. Earlier cactus flowered mixtures were pastel in effect; Dark Jewels concentrates on the rich colors that stand out in the garden. Included as a part of the Dark Jewels formula are all the new cactus flowered varieties presented on these two pages.



DARK JEWELS ZINNIA - Electros #3125G, \$40.00 per set.

CHERRY TIME

Giant Cactus Flowered Zinnia

Cherry Time comprises closely related hues in the series of cherry, rose red, spiraea red and magenta rose, all in heaviest saturation.

Blooms are true cactus type, 5 inches in diameter, and carried on vigorous, full-sized plants.

This variety provides one of the most impressive components in the Dark Jewels mixture (above), but its strength and unique color make it a most desirable flower in solid plantings as well.



CHERRY TIME ZINNIA Electros #3124J \$55.00 per set.

Zinnia Novelties

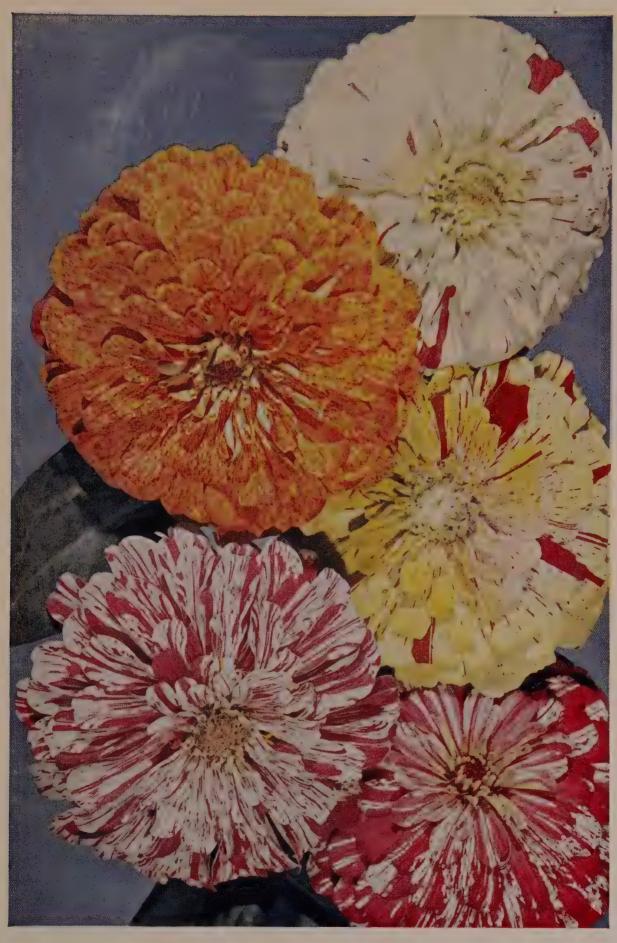


Pink Lady

Electros #3126K \$75.00 per set.

This new California Giant Zinnia unfolds with delightful pink center petals, the outer petals turning to cream or buff on exposure to the sunlight. Protected from the sun by cloudy weather the pink extends to the edge of the bloom. Different!

for All the World



Electros #3097K \$75.00 per set.

Ortho Polka

Better than ever this year, Ortho Polka has flowers twice the size of Peppermint Stick, with a high percentage of gaily striped blooms in yellow and red, orange and red, and rose and white, plus some in solid colors.

Bodger Specializes in

PERSIAN CARPET ZINNIA --- Electros #3064G, \$40.00 per set.

A Vigorous, Growing Family

Some kinds of flowers go back to antiquity, and no significant change has taken place in their appearance in hundreds of years. But zinnias were not even discovered until the 1700's, and there continues to be active exploration of their breeding possibilities.

It Takes All Kinds

The tendency of gardeners to admire great size seems to be diminishing somewhat, so while the Bodger originations of Dahlia Flowered and California Giant types continue to be top in sales, introductions such as Ortho Polka in a 4-inch size flower have been received with enthusiasm.

> There are good opportunities to increase the number of kinds of zinnias planted simply by drawing various classes to the gardeners' attention. The All-America winner Persion Carpet, for instance, produces many more blooms and is much more resistant to mildew and insect damage than any of the larger flowered types, and anyone who becomes acquainted with the variety admires it.



DAHLIA FLOWERED GOLD MEDAL FINEST MIXED ZINNIAS - Electros #3070J, \$55.00 per set.



PUMILA SUNSHINE TINTS ZINNIA --- Electros #3073F, \$35.00 per set.

Many Types of Zinnias (and more to come!)

Research in Progress

Bodger research is now in progress along several avenues of approach among the different zinnias. We continue to make useful introductions in well-established classes, such as the new Pink Lady in the California Giant class, we are working on entirely new classes, of which Ortho Polka as a Giant Striata is an example, and of course we are advanc-

ing steadily into such promising fields as F₁ hybrids.

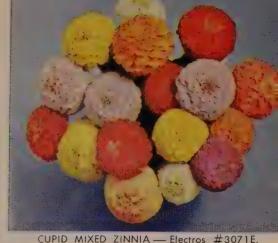
Cultivate the Interest There's lots of interest in this most popular of all flowers grown from seed. Glance over the illustrations on this and preceding pages, and see if you are making the most of this easily grown, colorful, and varied family.

POSTERS AVAILABLE

Zinnia posters like the 1960 Bodger calendar are available on request.



HARMONY MIXED ZINNIAS — Electros #3029E,



CUPID MIXED ZINNIA — Electros #3071E, \$30.00 per set.



There's EXTRA Profit in



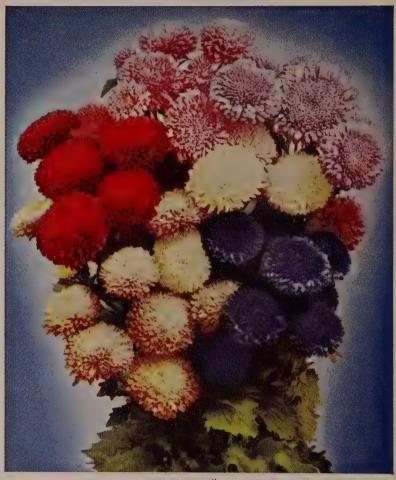
REGAL MIXED LARKSPUR - Electros #3027G, \$40.00 per set.



PRINCESS IMPROVED ASTER — Electros #3026G, \$40.00 per set.

Why Feature Novelties and Special Strains?

There's more to novelties than just newness. Advances in technology actually make new flowers better, and worth having instead of the old models. Gardeners willingly pay more for these featured varieties because they get more for their money, and seedsmen make more profit on the higher unit sales.



POWDERPUFFS ASTER - Electros #3077H, \$47.50 per set.

How Do These Strains Excel?

One way to assure excellence is by rigid quality control, as in the formula blending technique. Proper color balance is maintained in Regal Mixed Larkspur, for instance, by making up the mixture from separately grown colors. Another way is by changes in older strains. An example is Princess Improved Aster over the old Princess. Another improvement is Pampas Plume over the old Celosia Plumosa mixture.

Novelties and Special Strains

Powderpuffs Aster, Mandarin Cosmos, and Crackerjack Marigold excel by having unique characteristics.

Upgrading the Line

It is worth some time each year to go over your list of flower seeds. Do you



MANDARIN COSMOS — Electros #3105G, \$40.00 per set.

still offer Sunset Giants Marigold, Orange Flare Cosmos, Thompsoni Magnifica Celosia? Then you should seriously consider substituting Crackerjack, Mandarin, and Pampas Plume instead. A change in price from 15c to 25c per packet is not just an inflationary increase, but is merited by the change in strain.

Your customers want results in the garden, and will be grateful to you for making better performance possible for them.



CRACKERJACK MARIGOLD - Electros #3092H, \$47.50 per set.



PAMPAS PLUME CELOSIA - Electros #3079H, \$47.50 per set.

GERBERA GIANT HYBRIDS — Electros #3037G, \$40.00 per set.



ALL-DOUBLE PORTULACA — Electros #3038G, \$40.00 per set.

The Beauty

There are numbers of reasons for growing flowers, some related to the shape of the bloom, some to fragrance, some to cut flower qualities, but the most important factor of all is color.

You've often heard gardeners say, "I'm beginning to get some color in my garden." Or, "My garden is certainly colorful this year." Again and again you'll find the emphasis is on color, differences in color, and color accents or masses.



MARDI GRAS SNAPDRAGON — Electros #3096G, \$40.00 per set.



CONFETTI PETUNIA --- Electros #3121G, \$40.00 per set



TITHONIA TORCH — Electros #3047G, \$40.00 per set.

is in the COLOR!

So it is just good sense to do everything possible to show your customers as much color as you can. It is surprisingly difficult to describe in words the combination of colors in a flower like Chrysanthemum Merry Mixture, but when you can say, "See color illustration" (as we do now) the whole problem is solved. Moreover, a picture like this is worth a good deal more than the proverbial ten thousand words, for words create varying pictures depending on the imagination of the individual, and the color picture tells the same bright story to everyone.

Bodger has invested in color for many years, and there is now a large library of photographs and engravings for you to draw on. Since there are now available a number of types of viewers which give good enlargement and brilliance, and can be used effectively in full daylight, 35mm slides are an inexpensive, effective way to demonstrate color.



MULTIFLORA VERBENA — Electros #3018F, \$35.00 per set.



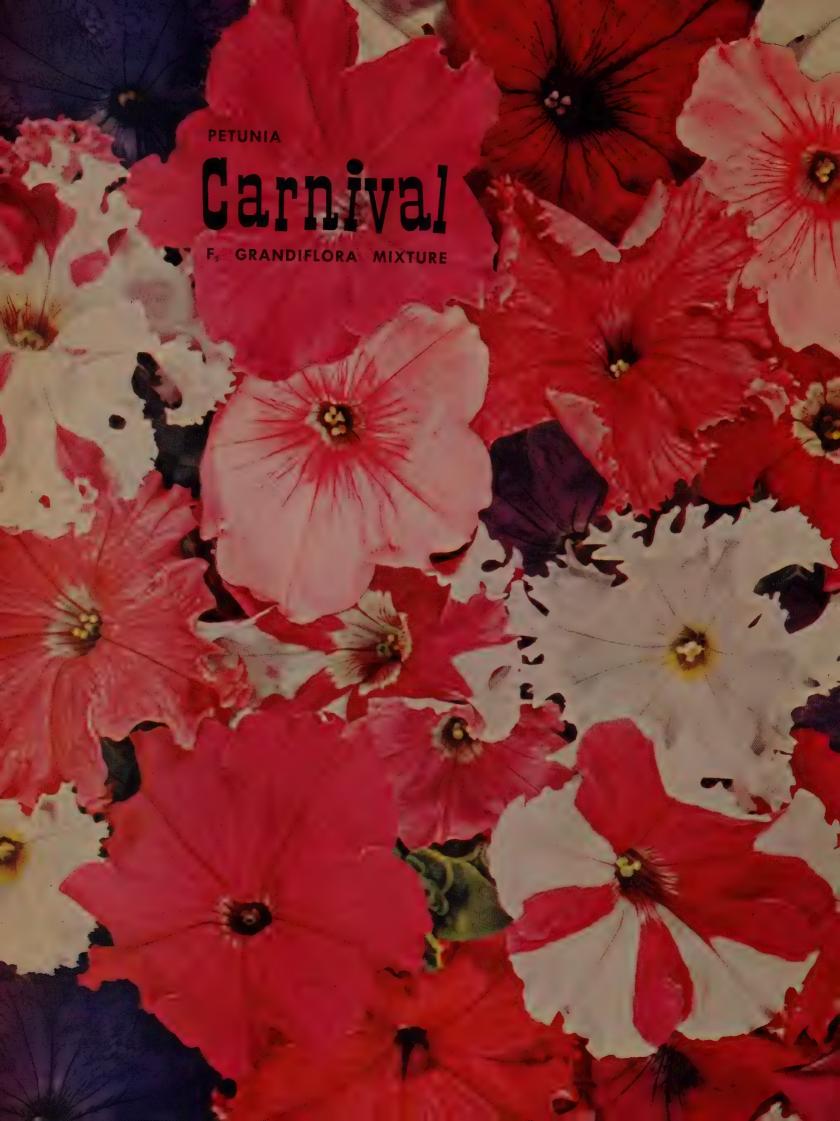
MERRY MIXTURE CHRYSANTHEMUM — Electros #3014F, \$35.00 per set.

For retail store display it is certainly desirable to use large colored posters and streamers. Each year Bodger produces such material, picturing current novelties, and these posters are available without charge.

Make use of all the color you can assemble. It is the thing people are thinking about when they plant a garden. It is the best way of all to sell flower seeds.



ROYAL CARPET ALYSSUM — Electros #3061J, \$55.00 per set.





What's new?

Out of the hundreds of items in our catalog it is hard to pick out the new and different. Here's help.

ALYSSUM	Page
ROSIE O'DAY	33
Pink flowered, low growing All-America winner for 1961.	
ASTER	
SCARLET BALL	27
EARLY PINK BALL	27
Two new varieties in the Ball class.	
ZINNIA	
LILAC TIME	30
SNOW TIME	30
Two new varieties in the giant cactus flowered zinnia class.	
CACTUS	
SPECIAL MIXED	
A blend of species having small or medium	
sized seeds	36
MARIGOLD	
MIDGET MIXED	
A superior blend with a wide color range in the	
new, extra dwarf type	53
PANSY	
KING SIZE MIXED	
Very large, very floriferous new strain	57
PETUNIA	
CORAL SATIN	
Brand new All-America winner for 1961 in the	
F ₁ hybrid multiflora class.	59
WHITE SATIN	
New pure white F ₁ multiflora	60
ROSE LUSTRE	
Bright rose F ₁ grandifloraSALMON LUSTRE	01
Another new F ₁ grandiflora	61
PAN-AMERICAN HYBRIDS	01
Two new multifloras	60
CANADIAN ALL-DOUBLE MIXTURE	40





Additions to our Catalog

While the items listed on this page are generally not brand new varieties they are either new to our catalog or returned after an absence from the list.

ASTER	
GIANTS OF CALIFORNIA MIXED	. 24
ZINNIA SANVITALIA PROCUMBENS SINGLE	. 32
ANTIRRHINUM MAXIMUM CHERRY ROSE	
CANDYTUFT UMBELLATA MIXED	37
CELOSIA PLUMOSA FOREST FIRE	. 38
DELPHINIUM CHINENSIS DWARF ALBA	_ 43
DIGITALIS EXCELSIOR HYBRIDS	_ 44
DRACAENA INDIVISA RUBBED SEED	_ 44
ESCHSCHOLTZIA MISSION BELLS	_ 44
MARIGOLD MAMMOTH MUM CLASS	_ 52
PETUNIA F, HYBRID ALL DOUBLE SONATA	_ 62
SWEET PEA CUTHBERTSON FLORIBUNDA DRUMMER BOY	. 76

PRICES IN THIS LIST ARE EFFECTIVE FEBRUARY 15, 1960

BODGER
DIVISION OF JOHN BODGER AND SONS COMPANY
P. O. BOX 390 FL MONTE, CALIFORNIA
Please enter our order for these quantities and varieties of flower seeds
subject to the terms and conditions on the next pages.
SHIPPING INSTRUCTIONS AS FOLLOWS:
☐ In small parcels, as soon as ready.
☐ Early items as soon as ready, balance later. ☐ One shipment, on or about the date of
- ·
, 19
later items to follow.
☐ Air Parcel Post ☐ Parcel Post ☐ Air Express
☐ Express ☐ Motor Truck ☐ Freight ☐ CHEAPEST WAY
Purchase Order No
FIRM:
ADDRESS:
By:
uy.
SPECIAL INSTRUCTIONS:

HOW TO ORDER

When you have an order with a number of items just fill in the quantities in the space next to each item in this catalog and send the whole book to us in the enclosed postage-free envelope. We will promptly mail you a fresh catalog. If you have only a few items, use our speedy self-mailing order blanks, available bound in books on request. There are distinct changes in pricing policy this year. Be sure to read pages 18 and 19.

BODGER SEEDS Ltd.

Division of John Bodger and Sons Co.

1762 N. Tyler Avenue, El Monte, California, U.S.A.

Telephone Glibert 8-6141 EXCLUSIVELY WHOLESALE

Cable Address "Bodger El Monte" All Codes



TERMS OF SALE AND CONDITIONS OF DELIVERY

Prices quoted in this list go into effect immediately for spot sales and 1960 crop contracts, superseding all previous quotations.

Please Note!

There are several changes in pricing policy in this catalog which we believe will work to your advantage but which eliminate practices of many years standing.

- 1. We will no longer charge you for the containers in which the seed is packed. The price quoted for each unit of weight includes containers, whether V-seal or cotton bags.
- 2. Shipping cartons or bags and packing (that is, the exterior cover under which the seeds are shipped) will continue to be charged for as in the past, and are not returnable
- 3. Quarter pounds, and other fractions of a pound, are now listed in detail in the catalog. Therefore, when you order 1/4 lb. of seed you can find a specific price for it in the price list. THIS MEANS THAT YOU NO LONGER CALCULATE 1/4 LB. OR 6 OZ. OR OTHER FRACTIONS AT THE POUND RATE. The rate is figured for you.
- 4. One ounce prices are, in general, much reduced from previous lists. This permits you to order 16 one ounce packages at what amounts to the pound rate plus labor and packaging cost to cover handling the smaller units.

HOW TO ORDER

If you use this catalog as an order form you will find it very simple to indicate the quantities you want on the dotted lines provided next to each item. We will replace your catalog with a fresh copy by return mail. Examples:

Specify the number of packages			ASTER BOUQUET TYPE No charge for containe					iers	
Ounces	want of each	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per ¼ lb.	Per ib.	5 lbs. or more Per lb.	
6			278	AZURE BOUQUET	1.95	7.75	30.50	30.00	
.2	!		280	CRIMSON BOUQUET	1.95	7.75	30.50	30.00	
4	3		282	DEEP CREAM BOUQUET	1.95	7.75	30.50	30.00	
		.5	5294	POWDERPUFFS	1.70	6.50	25.50	25.00	
			LATHYRUS	LATIFOLIUS					
			→ 4568	MIXED	.65	2.25	8.50	8.00	

In the first line (above) the order is for six 1 oz. packages of Aster Azure Bouquet. The 6 in the ounce column indicates the fact that six packages are wanted, and the fact that the price is printed in red indicates that the seed is pre-packed in this size in V-seal only. This line would be billed, then, at six times the ounce price of \$1.95, for a total of \$11.70.

In the second line (Crimson Bouquet) the order is for the same total amount of seed, but two 1 oz. packages and one $\frac{1}{4}$ lb. package are specified. This seed would be billed at twice the ounce price of \$1.95 plus one unit of the $\frac{1}{4}$ lb. size at \$7.75, for a total of \$11.65. These, because it is indicated by red figures, would be packed in V-seal.

In the third line (Deep Cream Bouquet) the order calls for four 1 oz. packages, three $\frac{1}{4}$ lb. packages, and one 1 lb. package, for a total value of \$61.55 for the total weight of 2 lbs. of seed, all in V-seal.



In the fourth line (Powderpuffs) five 1 lb. packages (in V-seal) are ordered, plus 5 lbs. in bulk, which would be in a cotton bag. The value here would be five times the 1 lb. price plus five times the pound price (in black) for bulk quantities of 5 lbs. or more.

In the last line (Lathyrus Latifolius Mixed) the wavy arrow calls attention to the fact that none of the unit prices are printed in red, so no seed is packed in V-seal, so whatever quantity is ordered the figure should be placed in the bulk column. In this case 2 lbs. are ordered, which would be billed at two times the 1 lb. price, for a total of \$17.00. If you should order 6 oz. of this seed it would be delivered in one cotton bag and priced at $1 \frac{1}{2}$ times the $\frac{1}{4}$ lb. price, or \$3.38.

V-SEAL vs. BULK SEED

Please note that wherever the price figure is printed in red the seed is pre-packaged in V-seal units, and is available only in those units. Where prices appear in black the seed is not processed and is not packed in V-seal.

ORDERING ON YOUR OWN FORMS

Should you place your order on our speedy self-mailing order blanks, your own purchase order, or ordinary letter, please indicate the number of units you wish to receive of each size.

Examples: If you want four 1 oz. packages, please write the order as follows:

4 x 1 oz.

If you want 3/4 lb. of seed please specify the size and number of units, as:

The minimum charge for each item billed will be fifty cents, due to the cost of handling small units.

All seeds are quoted F.O.B. El Monte, California, terms 60 days net, less 1% cash 30 days. All invoices payable in U. S. dollars in or by New York or Los Angeles Exchange. All overdue accounts subject to sight draft without further notice.

We reserve the right to change any or all prices in this list without notice.

In case of crop shortages, orders will be filled pro rata only.

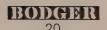
Crop failure or any cause beyond our control releases us entirely from delivery or from packaging in V-seal.

BODGER SEEDS LTD. warrants to the extent of the purchase price that seeds or bulbs sold are as described on the container, within recognized tolerances. Seller gives no other or further warranty, express or implied.

Should fulfillment of any order or contract be prevented or delayed by the act of God, war, blockade, revolution, prohibition of exports or imports, riots, strikes, lockouts, fires, and/or detention at sea or any other contingency beyond our control, we shall not be responsible for any loss and/or damage thereby.

PICTURES, PLATES AND PUBLICITY

KODACHROME SLIDES: We can supply high-fidelity 35mm slides (mounted 2" x 2") of many of the flowers we grow. These are close-ups of individual flowers or groups, manufactured from our professional-size originals.





HORTICULTURAL COLOR CHART: This is the most complete and useful compilation of horticultural colors available in the world. Assembled in two volumes of individual, unbound sheets which greatly facilitate color matching, the set is issued in collaboration with the Royal Horticultural Society and includes 200 pages with four graded tones of color on each page — a total of 800 different color blocks. The descriptive material includes equivalent color names in four other systems (such as Ridgeway), the synonyms in six foreign languages, and horticultural examples (for instance, color block 640/2 represents the color seen in Scilla campanularia). In the Bodger catalog the sweet peas, which are frequently distinguished by minor color differences, are adequately described by one or two sets of figures taken from this color chart.

PUBLICITY MATERIAL: Each spring we send a series of releases of garden information to hundreds of newspapers, radio and television stations, and magazines. They are widely used by garden editors. If you have need for this type of material, or if you have a suggestion to make concerning the addition of a publication or station to our list, just drop us a line and we'll be glad to comply. The service is free.

ELECTROS: We can supply electrotypes for use in printed matter of a great number of the pictures offered on the preceding page. 120 screen, usually square finish. Chosen from our Electro Catalog, our seed catalogs, or a selection of photos, and MADE UP TO ORDER ONLY. Allow ten days for completion of your order. Prices below apply to copper. For nickel-steel, add 25%.

COLOR PLATES: We have a large selection of color plates available. 120 screen, square finish, vinyl mold nickelsteel. Chosen from our Electro Catalog, our seed catalogs, or proofs submitted, and MADE UP TO ORDER ONLY. Allow ten days for completion of your order.

Electros and Color Plates are supplied unmounted (patent base) unless mounting is specifically requested. There is an additional charge of $25\,\%$ for mounting. If we do not have an electro the size you need, you can purchase a photo and have your printer make a cut for you. Electro Catalog available free.

ELECTRO PRICES ARE AS FOLLOWS:

Note: Our electro prices directly reflect the standard electrotyper's scale in Los Angeles, which in turn reflects the high wages now paid in the engraving industry. We cannot control this. Before ordering, consult your printer. In some localities he may be able to have black and white engravings made at lower cost than our prices.

SIZE	APPROX. DIMENSIONS	BLACK & WHITE	4-COLOR PROCESS
	1 1/4" × 1 1/2"		•••••
В	2" x 2"	4.25	
C	2" × 2 1/4"	4.45	\$22.50
D	2 1/4" x 2 1/4"	4.70	25.00
E	$2^{3/4}$ " × $2^{3/4}$ "	5.15	30.00
F	23/4" x 31/4"	5.40	35.00
G	3 1/4" x 4 1/4"	6.50	40.00
H	4 1/4" x 5 1/4"	8.70	47.50
J	5" x 6"	10.75	55.00
K	Larger	15.00	75.00

If you print by lithography we can supply dot reproduction proofs of any of our color plates for easy conversion to offset printing. Cost is \$16.00 per set, regardless of size.





V-seal (Vitalseal) is a new program for processing and packaging flower seeds. Its object is to dry the seed to an unusually low point and to keep it dry in specially fabricated pouches in order to preserve the germination and vitality.

It has been demonstrated conclusively by research workers in many segments of agriculture that seed deteriorates mainly as the result of exposure to the high or varying humidity that is common throughout the world, and that the higher the humidity the quicker the deterioration. Conversely, at very low humidities seed maintains its ability to germinate for incredible lengths of time, even when the normal life span might be only a single season. Bodger research has been devoted to extending these basic principles to flower seeds and to developing a package which is flexible in size, durable, and highly resistant to moisture vapor transmission.

What does this Vitalseal program mean to you? First, it means that your flower seeds are dried promptly and scientifically upon harvest. This amounts to "curing" under control, a great improvement over taking chances with variations in the weather. It results in less chance of seed-borne disease and insect infestation, and promotes higher germination at the outset. The seed is dried to its ideal moisture content, a different point for different kinds. The ideal is the point at which the seed keeps best — not too dry, not too moist.

As soon as processing is complete the seed is stored in moisture-proof bulk containers until germination tests have been made, and then it is packed in various size units of V-seal pouches. This packing is done in a room which is held under rigid control at very low humidity and uniform temperature. Once heat-sealed the V-seal pouches maintain the low relative humidity like a time capsule, regardless of surrounding conditions. This sealed-in climate travels with the seed to you and retards aging so much that you can depend on the seed to germinate satisfactorily for as long as you care to hold it on inventory.

Of course, this is of prime importance to you in the case of short-lived types like aster, larkspur, delphinium, and so on, for inventory at the end of the season has always been a complete loss for responsible seedsmen. Even longer-lived kinds like zinnia keep better in V-seal and have greater vigor than unprotected seed after only a few months of storage under unfavorable conditions.

In the last analysis, what we are all trying to accomplish is to provide the gardener with fresh, vigorous, high-germinating seed. He gets just that if it has been held at its peak of perfection in V-seal, for the normal aging of the seed does not begin until the package has been opened, and both you and your customer may expect the seed to continue to live as long after it has been released from control as if it had been brought directly from the field at that time.





You will note as you leaf through our catalog that a number of the prices are printed in red ink. These are the varieties and units of size packed in V-seal this year. Others will be added in the future as our research continues

You will get the most out of Vitalseal if you do a little calculating in advance of ordering. It is wise to order in multiple units, and then open the packages as needed. For example, instead of ordering a single 1 lb. package of aster, order 16×1 oz., or 4×1 lb., or 2×1 lb. and 8×1 oz. The reason for this method lies in the fact that once the seal has been broken the ideal storage conditions are lost, and resealing simply seals wet air (it may not feel wet to you, but it is) in the package.

Plan to store your V-seal inventory in a place of uniform temperature if you are seeking perfection. The basement is a good spot, for the moisture which made it unsuitable in the past has no effect on the V-seal pouches.

V-seal is important to you because it assures you of top quality seed on shelf, regardless of the length of its journey to you or the humidity through which the pouches may have passed. It is important because it keeps the seed fresh for as long as you may need to hold it yourself. It is important because your customers will find the seeds you sell to be unusually vigorous and high in germination.



ASTERS

All Asters listed here can be grown by the home gardener wherever Asters are popular. Most of these Asters are also in great demand as florist's commercial varieties, especially those marked "f". In any case, seed we offer is of highest florist quality.

PRINCESS ASTERS (BODGER)

An ideal type for florists, suitable also for home gardens. Flowers have crested center that remains full when flower is completely open, surrounded by multiple rows of guard petals.

ASTER PRINCESS IMPROVED WILT RESISTANT (Marsha type)

New, compact branching plant form 20" - 24" high, completely covered with 3" true Princess flowers when plants bloom in late August. Long stemmed blooms keep excellently when cut, while plants provide the best garden landscaping color when planted at 9" spacing. These varieties are so superior in plant and flower that we have dropped the old Princess strain from our catalog.

Specify the number of packages you want of each size.

No charge for containers

2		1.15-	Bulk 5 lbs.		Don on	Do- 1/ 1h	D II.	5 lbs. or more
Ounces	1/4 lbs.	1 lbs.	or more		Per oz.	Per ¼ Ib.	Per Ib.	Per Ib.
			890	AZURE BLUE	\$1.40	\$5.25	\$20.50	\$20.00
			894	CRIMSON	1.40	5.25	20.50	20.00
			1112	GOLDILOCKS, early deep yellow	1.40	5.25	20.50	20.00
			822	MARSHA, cinnabar scarlet	1.40	5.25	20.50	20.00
			902	MID-BLUE	1.40	5.25	20.50	20.00
			910	PEACH BLOSSOM, lavender pink shadings	1.40	5.25	20.50	20.00
			914	ROSE, medium rose	1.40	5.25	20.50	20.00
			916	ROSE PINK	1.40	5.25	20.50	20.00
			918	VICTORIA, bright scarlet	1.40	5.25	20.50	20.00
			920	WHITE, pure white	1.40	5.25	20.50	20.00
			924	FINEST MIXED	1.40	5.25	20.50	20.00

ABBREVIATIONS and SYMBOLS

Refer to the list on page 33 for an explanation of such marks as (f) or H.C., R.H.S., etc.



ASTER
Princess Improved Finest Mixed



ASTER
Princess Improved White



ASTER
Princess Improved Mid-blue



ASTER
Princess Improved Marsha



ASTER SUPER GIANT WILT RESISTANT (f) (Bodger)

The much appreciated wilt resistant strain of true giant ostrich-feather flowers with long, heavy non-lateral stems, borne on plants 3' high. Blooms late summer to frost. The best giant Aster.

Specify !	the	num	ber of	packages
vou	wa	nt of	each	size.

	want of each				No			
Ounces	½ !bs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per 1/4 lb.	Per Ib.	5 lbs. or more Per lb.
			146	BEVERLY HILLS (Bodger), azure blue	1.95	7.75	30.50	30.00
	• • • • •		148	EL MONTE (Bodger),	1.95	7.75	30.50	30.00
			150	HOLLYWOOD, (Bodger), pure paper white	1.95	7.75	30.50	30.00
			152	LOS ANGELES (Bodger),	1.95	7.75	30.50	30.00
			156	PALM SPRINGS (Bodger), deep rose	1.95	7.75	30.50	30.00
			154	PASADENA (Bodger), peach blossom	1.95	7.75	30.50	30.00
			160	SANTA BARBARA (Bodger), dark purple	1.95	7.75	30.50	30.00
			168	FINEST MIXED, full mixture of all colors	1.95	7.75	30.50	30.00
			ASTER GIA	ANTS OF CALIFORNIA (f) (Non-resistant)				
			plants 3'	flowers of the Crego type with long non-lateral high. Blooms from late summer to frost. Will ope d, and therefore widely used as a market shippe	n well v			
	• • • • •		78	FINEST MIXED	1.40	5.25	20.50	20.00
			ASTER EA	RLY GIANT WILT RESISTANT (f) (Bodger)				
				rs are Giants of California type, blooming for lants 1½′ with strong heavy stems.	ur to si	x weeks		
			28	CRIMSON	1.40	5.25	20.50	20.00
			34	LIGHT BLUE ALLAMENCA SELECTIONS '39	1.40	5.25	20.50	20.00
			38	PEACH BLOSSOM, opens white, flushes				
				lavender pink	1.40	5.25	20.50	20.00
			30	ROSE MARIE ALLAMERICA (SELECTIONS) '40, deep	1.40	F 0 F	00.50	20.00
			40	rose, (H.C., R.H.S. '50)	1.40	5.25	20.50	20.00
			40	FINEST MIXED, blend of above. Excellent for	1.40	5.25	20.50	20.00
	• • • • •		50	low border plant with giant flowers	1.40	5.25	20.50	20.00
			ASTER EA	RLY BEAUTY WILT RESISTANT (f) (Bodger)				
			Identi	cal to American Beauties but blooming much ea	rlier Se	ntember		
			to frost.	Long stemmed flowers, large and compact. Ke Plants $2\frac{1}{2}$ - 3 .				
			120	AZURE FAIRY, azure blue (H.C., R.H.S. '50)	1.40	5.25	20.50	20.00
			126	DEEP ROSE	1.40	5.25	20.50	20.00
			130	PEACH BLOSSOM (Bodger), opens white,				
				flushes lavender pink	1.40	5.25	20.50	20.00
			132	PURPLE ROBE, dark purple	1.40	5.25	20.50	20.00
			136	SEPTEMBER BEAUTY, delicate shell pink	1.40	5.25	20.50	20.00
			138	WHITE	1.40	5.25	20.50	20.00
	• • • •		140	FINEST MIXED	1.40	5.25	20.50	20.00



ASTER Super Giant Los Angeles



ASTER
Super Giant Finest Mixed



ASTER Giants of California Mixed



ASTER Early Giant Rose Marie



ASTER GIANT CALIFORNIA SUNSHINE (Bodger) (Non-resistant)

Yellow quilled center with single row of colored outer petals. 4'' - 5'' flowers on 3' plants, early September.

Specify	the	nu	ıml	ber of	packages	
you	wa	nt	of	each	size.	

	want of each		Bulk		N	o charge f	or contain	ners 5 ibs.
Ounces	1/4 lbs.	· 1 lbs.	5 lbs. or more		Per oz.	Per 1/4 lb.	Per 1b.	or more Per lb.
		* * * * *	948	FINEST MIXED, pink, salmon-pink, white, rose, azure and dark blue	1.30	4.75	18.50	18.00
			ASTER CRI	EGO or TALL OSTRICH FEATHER, Wilt-resistant	(Bodger	.)		
			eted. Larg	llenged favorite of American gardeners; the Ast ge, feathery, fully double flowers on robust poms in mid-August.				
			300	AZURE BLUE	1.05	3.75	14.50	14.00
			302	BLUE FLAME (Bodger), bright navy blue	1.05	3.75	14.50	14.00
			306	CRIMSON	1.05	3.75	14.50	14.00
			310	DEEP ROSE, bright rose, dark stems	1.05	3.75	14.50	14.00
			324	ENCHANTRESS (Bodger),	1.05	3.75	14.50	14.00
			316	PINK, shell pink	1.05	3.75	14.50	14.00
			318	PURPLE	1.05	3.75	14.50	14.00
			320	WHITE	1.05	3.75	14.50	14.00
	• • • •	•••••	328	FINEST MIXED	.90	3.25	12.50	12.00
			ASTER GI	ANT COMET or LATE EXPRESS WILT RESISTANT	(Bodge	er)		
			Plants middle of	upright, 2', non-branching, feathery double f August.	flowers	, blooms		
	••••		274	FINEST MIXED, white, crimson, purple, salmon, rose, orchid, light blue	1.10	4.00	15.50	15.00
			ASTER QU	JEEN OF THE MARKET WILT RESISTANT (Bodge	r)			
				st of all Asters and best for the South. Widel utting. Plants 20" tall, long stemmed medium s				
			528	FINEST MIXED	.75	2.75	10.50	10.00
			ASTER HE	ART OF FRANCE, WILT RESISTANT (Bodger)				
		••••	710	Branching, $1 \frac{1}{2}$ ' - 2'; medium-sized dark red flowers, blooms in late August (H.C. R.H.S. '50)		3.25	12.50	12.00



ASTER
Early Giant Finest Mixed



ASTER
Early Beauty September Beauty



ASTER
California Sunshine Mixed



ASTER Crego Finest Mixed



ASTER BOUQUET TYPE WILT RESISTANT (Bodger)

Ideal market cutter and shipper. Plants strictly upright, bearing quilled flowers on long stems at top of 2' plant. Habit allows entire plant to be cut as one bunch. Very early.

Specify the number of packages you want of each size.		Bulk		No charge for containers 5 II				
Ounces	1/4 lbs.	1 lbs.	5 lbs. or more		Per oz.	Per 1/4 lb.	Per Ib.	or more Per lb.
			278	AZURE BOUQUET	1.95	7.75	30.50	30.00
			280	CRIMSON BOUQUET, bright crimson	1.95	7.75	30.50	30.00
			282	DEEP CREAM BOUQUET	1.95	7.75	30.50	30.00
			296	MID-BLUE BOUQUET, darker than Azure and with plants about 2" taller than other Bou-	1.05	7.75	00.50	
			298	PEACH BLOSSOM BOUQUET, white flushed lavender-pink	1.95	7.75 7.75	30.50	30.00
			290	PURPLE BOUQUET, bright purple	1.95	7.75	30.50	30.00
			284	ROSE BOUQUET, dark stems	1.95	7.75	30.50	30.00
			286	ROSE PINK BOUQUET, florist's pink, light				
			200	stems	1.95	7.75	30.50	30.00
			288	SCARLET BOUQUET	1.95	7.75	30.50	30.00
			292	WHITE BOUQUET, (H.C. R.H.S. '50)	1.95	7.75	30.50	30.00
	• • • •		294	POWDERPUFFS, the mixture of all colors except Mid-blue, blended according to formula, 2' plants literally covered with refined, tight-				
				ly double flowers, about 20 per plant	1.70	6.50	25.50	25.00
			Plants	YAL WILT RESISTANT (Bodger) : branching, $2'$ - $2 \frac{1}{2}'$, blooming in mid-August d ns of the Market.	irectly f	ollowing		
			560	AZURE BLUE or DARK LAVENDER	1.05	3.75	14.50	14.00
			720	BALL DEEP ROSE, early branching, $2\frac{1}{2}' - 3'$, blooms in mid-August	1.05	3.75	14.50	14.00
			722	BALL PURPLE, branching, 2 ½ '-3', late August	1.05	3.75	14.50	14.00
			562	DEEP ROSE, taller	1.05	3.75	14:50	14.00
			566	PURPLE, deep purple	1.05	3.75	14.50	14.00
			592	SCARLET (Bodger)	1.05	3.75	14.50	14.00
			568	SHELL PINK	1.05	3.75	14.50	14.00
			570	WHITE	1.05	3.75	14.50	14.00
		• • • • •	578	FINEST MIXED	.90	3.25	12.50	12.00
			ASTER AA	MERICAN BRANCHING WILT RESISTANT (f) (Bod	ger)			
				i 2' - 2 ½' tall, branching, robust, flowers lare, , blooming in late August. Our re-selected strain.		ble and		
	* * * * *		640	AZURE BLUE or DARK LAVENDER (A.M., R.H.S. '50)	1.05	3.75	14.50	14.00
			646	CRIMSON	1.05	3.75	14.50	14.00
			656	PEERLESS PINK, shell pink	1.05	3.75	14.50	14.00
			660	PURPLE	1.05	3.75	14.50	14.00
			650	ROSE	1.05	3.75	14.50	14.00



ASTER Queen of the Market Mixed



ASTER Heart of France



ASTER Bouquet Powderpuffs



ASTER Bouquet (plant habit)



Specify !	the n	umber	of	packages
you	want	of ea	ch:	size.

ASTER AMERICAN BRANCHING WILT RESISTANT (f) (Bodger) (Continued)

Specify the number of packages you want of each size.		AJIEKAN	ERICAL BRANCHING WILL RESISTANT (1) (BOUGE		lo charge 1	or contain	ners	
Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per ¼ lb.	Per Ib.	5 lbs. or more Per lb.
			662	SENSATION or SCARLET	1.05	3.75	14.50	14.00
		• • • •	666	WHITE, extra select, long stems (H.C. R.H.S. '50)	1.05	3.75	14.50	14.00
	* * * * *		674	FINEST MIXED	.90	3.25	12.50	12.00
			ASTER SIN	IGLE RAINBOW WILT RESISTANT (f)				
			Medium-si and white	tive single cutting Asters widely used by m tzed, daisy-like flowers in pink, light blue, rose, on long stems with excellent keeping qualities d Single Giants of California.	purple,	crimson		
••••	****	••••	1054	UPRIGHT MIXTURE, habit allows plant to be cut as a bunch	.90	3.25	12.50	12.00
			ASTER BA	LL VARIETIES WILT RESISTANT (f)				
			stems und but can be	v race of large, all-double florist's cutflower aste er cloth or glass. Flowers normally bloom in mid e flowered under lights earlier or in the spring. Ti the successors to Royals for critical florist's grov	or late	e-August		
	* * * *	****	730	AZURE BALL, clear light blue	1.40	5.25	20.50	20.00
			740	DARK PURPLE BALL, larger, much darker flowers than Early Purple Ball; dark stems	1.40	5.25	20.50	20.00
	• • • •		728	EARLY PINK BALL, color as in Pink Ball, but flowers a week earlier	1.95	7. 75	30.50	30.00
	••••	* * * * *	742	PHLOX PINK BALL, medium-sized Royal-type flowers which open white, flush lavender pink	1.40	5.25	20.50	20.00
			736	PINK BALL, soft shell pink	1.95	7.75	30.50	30.00
		****	738	ROSE BALL, silvery rose with incurved petals; a new strain very distinct from Early Royal Ball Deep Rose	1.40	5.25	20.50	20.00
	* * * * *	* * * * *	726	SCARLET BALL, a particularly fine, very double new variety similar in color to Heart of France	1.95	7.75	30.50	30.00
	• • • •	* * * * *	734	WHITE BALL, pure white flowers, quite large, with whorled center	1.40	5.25	20.50	20.00
	• • • •	****	746	BALL VARIETIES MIXED, a balanced formula blend of all colors	1.40	5.25	20.50	20.00



ASTER Royal Finest Mixed



ASTER
American Branching Mixed



ASTER
Single Rainbow Upright Mixture





ZINNIAS

TALL, LARGE FLOWERED TYPES

ZINNIA BODGER'S GOLD MEDAL DAHLIA FLOWERED (f) (Bodger)

Introduced by us in 1919; all the colors of our introduction since then. Plants medium height, $2\frac{1}{2}$ ' - 3', bearing on strong stems huge fully double flowers resembling the show type of Dahlia. Most popular varieties marked with asterisk (*).

Specify the number of packages you want of each size.		varieties n	narkea with asterisk (").		lo charge f	for contain	ners	
Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more			Per ¼ Ib.	Per lb.	5 lbs. or more Per lb.
			1260	*CANARY BIRD, rich canary yellow (A.M.,				
				R.H.S. '57)	.50	1.75	6.50	6.00
			1262	*CRIMSON MONARCH, deep crimson, large	.50	1.75	6.50	6.00
			1264	*DREAM, deep rosy lavender (H.C., R.H.S. '57)	.50	1.75	6.50	6.00
			1266	*ELDORADO, salmon apricot	.50	1.75	6.50	6.00
			1268	*EXQUISITE, light rose, deep rose center	.50	1.75	6.50	6.00
			1272	*GOLDEN DAWN, golden yellow	.50	1.75	6.50	6.00
			1274	GOLDEN STATE, golden orange (A.M., R.H.S.				
				'57)	.50	1.75	6.50	6.00
			1276	*ILLUMINATION, deep rose red	.50	1.75	6.50	6.00
			1280	LUMINOSA, bright pink	.50	1.75	6.50	6.00
			1282	METEOR, deep red	.50	1.75	6.50	6.00
			1288	*ORIOLE, orange and gold	.50	1.75	6.50	6.00
			1290	*POLAR BEAR, white	.50	1.75	6.50	6.00
			1292	*PURPLE PRINCE, deep purple	.50	1.75	6.50	6.00
			1298	ROYAL PURPLE VIEWERICA SELECTIONS '42, rich				
				purple	.50	1.75	6.50	6.00
			1294	SCARLET FLAME, bright scarlet	.50	1.75	6.50	6.00
			1258	*WILL ROGERS, lovely deep scarlet	.50	1.75	6.50	6.00
	••••	****	1306	GOLD MEDAL FINEST MIXED. You can depend on perfect color balance, for we grow all colors separately and blend mechanically according to formula	.50	1.75	6.50	6.00
			ZINNIA 1586	ORTHO POLKA (Giant Striata) (Bodger) ORTHO POLKA, best described as a giant Peppermint Stick, with flowers double the size and plants much larger and more vig- orous. Colors are bright and varied, with				
				striping in 70% of the blooms	.75	2,75	10.50	10.00



ZINNIA Dahlia Flowered Canary Bird



ZINNIA Dahlia Flowered Will Rogers



ZINNIA Dahlia Flowered Mixed



ZINNIA Ortho Polka



Specify the number of packages you want of each size.

ZINNIA SUPER CROWN O'GOLD (f) (Bodger)

you want of each size.				N	lo charge f	or contair		
0	1/ //	1.11	Bulk 5 lbs.		Des	D - 1/ 11	D	5 lbs. or more
Ounces	¹ / ₄ lbs.	1 lbs.	or more 1330	PASTEL TINTS (Bodger). Vastly improved strain of the Crown O'Gold type, with large well-formed flowers in rich pastel shades, each petal overlaid at the base with deep	Per oz.	Per ¼ lb.	Per Ib.	Per Ib.
				golden yellow. Flower type intermediate be- tween Dahlia Flowered and California Giant	.50	1.75	6.50	6.00
			ZINNIA SU	PER GIANTS				
• • • •	••••	••••	1326	FINEST MIXED, IMPROVED. Extremely large, deep fluffy or loose-petaled flowers in a full color mixture including the rare bicolors and shades like shades of rose, pink, rose-pink, yellow, gold, orange, buff, cream, white, scarlet, cherry-red, lavender and salmon. Vigorous plants	.50	1.75	6.50	6.00
			ZINNIA RO	DGER'S CALIFORNIA GIANT or MAMMOTH	1 (Boda	orl		
			Introduc since then. they can be long stems,	ced by us in 1926; most of the colors are of This class makes fine cut flowers, especially e forced nicely in the greenhouse. Flowers larg very graceful. Colors which do not occur als ass are marked with an asterisk (*).	our intr for flo ge and	oduction orists, as flat with		
		* * * * *	1350	BRIGHTNESS, bright pink	.50	1.75	6.50	6.00
		• • • • •	1382	*CHERRY (CERISE) QUEEN, cherry rose, (H.C. R.H.S. '57)	.50	1.75	6.50	6.00
			1354	DAFFODIL, rich canary yellow	.50	1.75	6.50	6.00
			1356	ENCHANTRESS, light rose, deep rose center	.50	1.75	6.50	6.00
				*ISABELLINA, creamy buttercup	.50	1.75	6.50	6.00
			1362	LAVENDER QUEEN, deep rosy lavender	.50	1.75	6.50	6.00
			1364	*MISS WILLMOTT, rich pink	.50	1.75	6.50	6.00
			1366	*ORANGE KING, cadmium or orange scarlet				
				(H.C., R.H.S. '57)	.50	1.75	6.50	6.00
• • • • •	• • • • •	• • • •		*ORANGE QUEEN, golden orange	.50	1.75	6.50	6.00
		• • • • •	1352	*PINK LADY, new bicolor with pink center and cream to buff outer petals	.90	3.25	12.50	12.00
			1370	PURITY, largest and best white in Zinnias	.50	1.75	6.50	6.00
			1372	*ROSE QUEEN, striking brilliant rose	.50	1.75	6.50	6.00
			1374	*SALMON QUEEN, salmon rose	.50	1.75	6.50	6.00
			1376	SCARLET QUEEN, glowing deep scarlet	.50	1.75	6.50	- 6.00
			1378	VIOLET QUEEN, rich purple	.50	1.75	6.50	6.00
	• • • • •	••••	1384	PASTEL GIANTS (Bodger). Outstanding mixture of soft pastel colors	.50	1.75	6.50	6.00
	* * * * *	• • • •	1386	FINEST MIXED, special formula. We grow all varieties separately and blend after harvest to control color balance	.50	1.75	6.50	6.00
				TO COMMON CONTROL PORTION OF THE PARTY OF TH	.50	1.75	0.50	0.00



ZINNIA Crown O'Gold Pastel Tints



ZINNIA Super Giant Finest Mixed



ZINNIA California Giant Miss Willmott



ZINNIA California Giant Pink Lady



MODERN TIMES

GIANT CACTUS FLOWERED ZINNIAS

The cactus flowered zinnias described here are all new varieties which add extra colors and extra attractiveness to the class. Color plates are available for each of the separate strains and for the Dark Jewels

Spec	ify	the	num	ber of	packages	
	vou	wa	nt of	each	size.	

you want of each size.		want of each size.		No charge for container				
Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per 1/4 lb.	Per Ib.	5 lbs. or more Per lb.
• • • •	* * 6 * 6	• • • •	1248	CHERRY TIME (Bodger), beautiful new variety in shades of cherry, cerise, and spiraea red. The color intensity is strong, and the effect magnificent.	1.00	3.50	13.50	13.0
		• • • •	1250	LILAC TIME (Bodger), shades of rich, rosy lilac, a new color treat in the cactus class. This variety has been widely trialed and admired, but it is available in ample quantity for the first time this year	1.00	3.50	13.50	13.0
	••••	• • • •	1308	PRIDE of dieldrin (Bodger), remarkably vivid combination of golden orange and scarlet flame, this bicolor is lively, vigorous, and distinctive.	1.00	3.50	13.50	13.0
	* * * * *		1252	SNOW TIME (Bodger), brand new this year, this is the nearest to white of any cactus flowered zinnia, and it has the added virtue of producing full-sized, vigorous plants.	1.00	3.50	13.50	13.0
	• • • • •		1338	DARK JEWELS (Bodger), new and specialized formulated mixture of giant cactus flowered zinnias with particular emphasis on the new, strong, dark colors including all the varities listed above as well as others in the class. There's just a hint of Snow Time in the formula to make the deep colors seem				
				even stronger by contrast	.75	2.75	10.50	10.0

ZINNIA GIANT CACTUS FLOWERED (f)

Specify the number of packages you want of each size.			(,,	N	o charge f	or contair	iers	
Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per ¼ lb.	Per ib.	5 lbs. or more Per lb.
	* * * * *		1304	BLAZE, VILLAMEBICA SELECTIONS '54 bright flame orange with twisted flat petals	.75	2.75	10.50	10.00
	* * * * *		1316	BURPEE HYBRIDS, varied mixture of cactus or chrysanthemum flowered type with mainly pastel colors and color combinations.	.50	1.75	6.50	6.00
			1248	CHERRY TIME, see above with "Modern Times"				
	* * > * *		1318	FLORADALE SCARLET, vibrant red with twisted flat petals. Vigorous grower	.55	2.00	7.50	7.00



ZINNIA Cactus Flowered Snow Time



ZINNIA Cactus Flowered Cherry Time



ZINNIA Cactus Flowered Lilac Time



ZINNIA Cactus Flowered Dark Jewels



Specify the number of packages you want of each size.						lo charge	for contain	ners 5 lbs.
	14.		5 lbs.					or more
Ounces	1/4 lbs.	1 lbs.	or more	THACTURE ST. C. C. C.	Per oz.	Per 1/4 lb.	Per ib.	Per Ib.
			1250	LILAC TIME, see above with "Modern Times"				
			1308	PRIDE of dieldrin, see above with "Modern Times"				
			1314	RIVERSIDE BEAUTY, glowing salmon pink un-				
				usual in zinnias, curled and twisted petals	.75	2.75	10.50	10.00
			1320	ROSALIND, rose-pink deepening to salmon-				
			1000	rose in the center	1.30	4.75	18.50	18.00
	* * * * *		1302	SUNNY BOY, buttercup yellow, with flat reflexed petals	.75	2.75	10.50	10.00
			1312	FINEST MIXED, with wide color range in	., 0	2., 0		
			******	a formulated blend for greater contrast	.50	1.75	6.50	6.00
			1338	DARK JEWELS, see above, with "Modern				
				Times''				
				SEMI-TALL, MEDIUM FLOWERED TY	PES			
			ZINNIA HA	ARMONY TYPE (Scabious Flowered) (f)				
			Plants :	$2{rac{1}{2}}^{\prime}$ - 3^{\prime} , bearing numerous medium sized flow	vers, res	sembling		
				biosa or Harmony Marigold. Our improved	strain h	nas long		
				is excellent for cut flowers.				
• • • • •			1484	FINEST MIXED, bright shades	.90	3.25	12.50	12.00
			ZINNIA GA	AILLARDIA FLOWERED (Navajo Blanket Flower) (f)			
				resemble a Picta Double Gaillardia, in both tly colored, perfect 1 ½" flowers.	form ar	nd color-		
			1598	FINEST MIXED VALL-AMERICA (A) SELECTIONS '38	.70	2.50	9.50	9.00
				DWARF, MEDIUM FLOWERED TYP	ES			
			ZINNIA PU	MILA DWARF DOUBLE (Cut and Come Again)	(f)			
				orden favorite is an important early cut flowe stween Giants and Lilliputs. Plants $2' - 2 \frac{1}{2}$.	r. Flowe	ers inter-		
			···1440	CANARY YELLOW	.65	2.25	8.50	8.00
			→ 1444	CRIMSON	.65	2.25	8.50	8.00
			 1448	GOLDEN ORANGE	.65	2.25	8.50	8.00
			→1450	PINKIE, rose pink	.65	2.25	8.50	8.00
			→1452	SALMON ROSE	.65	2.25	8.50	8.00
			1454	SCARLET, bright scarlet (H.C., R.H.S. '57)	.65	2.25	8.50	8.00
			→1456	SNOWBALL, white	.65	2.25	8.50	8.00
			1464	SUNSHINE TINTS (Bodger), rich pastels, taller	.65	2.25	8.50	8.00
			1462	TANGERINE, strong orange-red	.65	2.25	8.50	8.00
			→ 1466	FINEST MIXED, strictly by formula blending	.55	2.00	7.50	7.00
			ZINNIA PE	PPERMINT STICK (Striata) (Bodger)				
			Mediun	n-sized, Pumila type flowers striped red and typle and white, etc. Approx. 70% striped flow		red and		
			1584	FINEST MIXED	.55	2.00	7.50	7.00
			1304	THILD MIALD	.33	2.00	7.50	,.00



ZINNIA Gaillardia Flowered Mixed



ZINNIA Pumila Finest Mixed



ZINNIA Peppermint Stick



ZINNIA Lilliput Finest Mixed



DWARF, SMALL FLOWERED TYPES

ZINNIA BODGER'S IMPROVED LILLIPUT (Pompon or Baby Zinnias) (f) The Lilliputs are among the most popular for cut flowers. Flowers are small, compact and symmetrical, on strong stemmed plants. $1 \frac{1}{2} \frac{1}{2} \cdot 2^{1}$ tall.

Specify	the	num	ber c	of	packages
VOI	I Wa	nt of	f eacl	h s	size.

	the number of want of each				N	lo charge 1	or contain	ners
Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
			1390	CANARY GEM, canary yellow	.50	1.75	6.50	6.00
			1396	GOLDEN GEM, golden orange	.50	1.75	6.50	6.00
			1398	LILAC GEM	.50	1.75	6.50	6.00
			1412	MAHOGANY GEM (Black Ruby)	.50	1.75	6.50	6.00
		• • • • •	1394	PINK GEM (Bodger), deep pink	.50	1.75	6.50	6.00
			1400	PURPLE GEM (Bodger)	.50	1.75	6.50	6.00
			1402	ROSEBUD (Bodger), rose pink	.50	1.75	6.50	6.00
			1404	SALMON GEM (Bodger), salmon rose	.50	1.75	6.50	6.00
			1406	SCARLET GEM (H.C., R.H.S. '57)	.50	1.75	6.50	6.00
			1408	VALENCIA, (Bodger) burnt orange	.50	1.75	6.50	6.00
			1410	WHITE GEM	.50	1.75	6.50	6.00
			1420	PASTEL MIXTURE (Bodger), delicate shades	.50	1.75	6.50	6.00
			1422	FINEST MIXED, from named varieties	.50	1.75	6.50	6.00
			ZINNIA GI	RACILLIMA (Red Riding Hood)				
			1426	Miniature deep scarlet flowers, plant 1 ½ '- 2'	.65	2.25	8.50	8.00
			ZINNIA CL	JPID				
				compact little plants bearing quantities of an Lilliput type. For edging and pots.	button	flowers		
			1436	FINEST MIXED, full color mixture	.70	2.50	9.50	9.00
			ZINNIA TO	DM THUMB (ra)				
			Plants	8" - 10", compact, some taller. Lilliput type flo	wers.			
			1438	FINEST MIXED, nice range of colors	.75	2.75	10.50	10.00
			ZINNIA LII	NEARIS				
			at one time	ies Zinnia. Blooms early and long, bearing hunder. e. Height 8" - 10". Much used for formal gards s and edging also. Long lasting when cut. Com	le <mark>ns, a</mark> n			
			~►1592	ORANGE, semi-double, yellow striped petal	1.70	6.50	25.50	25.00
			ZINNIA PE	RSIAN CARPET ALEAMENIA SELECTIONS '52 (Bodg	ger)			
			1492	Fully double miniature flowers variegated in many combinations of gold and silver with maroon, wine, bronze, etc. Cutting stems on everblooming mound-shaped				
				plants (A.M., R.H.S. '57)	.70	2.50	9.50	9.00
			CREEPING	ZINNIA (Sanvitalia procumbens) (a)				
			6230	DOUBLE YELLOW	.70	2.50	9.50	9.00
			6232	SINGLE YELLOW	.70	2.50	9.50	9.00



ZINNIA Cupid Finest Mixed



ZINNIA Tom Thumb



ZINNIA Linearis Orange



ZINNIA Persian Carpet



FLOWER SEEDS

Abbreviations used:

(a)—annual

(b)—biennial

(c)—climber
(f)—cut flower variety
special for florists

(gr)—greenhouse plant

(p)—perennial (ra)—rock plant annual (rp)—rock plant perennial

H.C.—Highly Commended A.M.—Award of Merit R.H.S.—Royal Horticultural Society

No	charge	for	containers
MO	charge	IOL	containers

		Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
	JM (Helipterum roseum) (a) everlasting flower; can be dried for winter bo				
	LARGE FLOWERED DOUBLE HYBRIDS (f), 20"-24" plants, fine florist flower, large flowers; white, rose and pink with darker centers	.75	2.7 5	10.50	10.00
Fluffy b	MEXICANUM (Floss Flower) (a) lue flowers in compact clusters cover the plar We ship only rubbed, clean seed.	nts. Chie	fly used		
1654	BLUE MINK, tetraploid variety with very large powder blue flowers in heavy trusses, yet the plants are only 6" tall	1.40	5.25	20.50	20.00
1656	IMPERIAL BLUE, large, lavender-blue flowers in impressive clusters. 8"	.90	3.25	12.50	12.00
1664	MIDGET BLUE ALL-AMERICA DISELECTIONS '40, rich blue, 3"	1.40	5.25	20.50	20.00
1670	BLUE PERFECTION, medium blue, taller growing, 12" - 14"	.90	3.25	12.50	12.00
Universe ing or even	Sweet Alyssum) ally loved and very easily grown flower used ground cover.	in borde	rs, edg-		
1698	LITTLE GEM (ra), white flowers, erect plants, 4" to 6" tall. We suggest this variety instead of Little Dorrit	.55	2.00	7.50	7.00
1720	VIOLET QUEEN, dwarf, compact, sweet scented rich violet, 8"	.75	2.75	10.50	10.00
1708	CARPET OF SNOW (ra), spreading plants, 2" - 3" high, the white flowered twin of Royal Carpet. We suggest this variety instead of Snow Cloth	.55	2.00	7.50	7.00
1716	ROSIE O'DAY *** '61, the fine new really pink All-America winner that grows low and compact in the Royal Carpet style	4.20	16.50	65.50	65.00
1704	ROYAL CARPET (ra) (Bodger) LICAMERICA (SELECTION) '53, spreading compact plants of rich violet. Height 3", spread 12"	4.20	16.50	65.50	65.00
1714	at full growth, covered with bloom so no foliage shows	.75	2.75	10.50	10.00
1714	SAXATILE COMPACTUM (Gold Dust), (rp) golden yellow, 12"	.55	2.00	7.50	7.00



ALYSSUM Royal Carpet



ALYSSUM Little Gem



AGERATUM Midget Blue



ACROCLINIUM Large Flowered Double Hybrids



No charge for containers

AMARANTI	ius (a)				5 lbs. or more
			Per 1/4 lb.	Per lb.	Per lb.
Of easie	est culture; heat resistant; planted mainly for	colorful	foliage.		
1744	AURORA, dark green, yellow and red foliage with brilliant carmine head	.55	2.00	7.50	7.00
1726	CAUDATUS (Love Lies Bleeding), 5', light green with long red tassels at branch tips	.50	1.50	5.50	5.00
1734	MOLTEN FIRE, dark foliage with brilliant Poinsettia-like heads, 4'	1.10	4.00	15.50	15.00
1742	TRICOLOR SPLENDENS (Joseph's Coat), yellow, red and green foliage with showy				
	heads, 3'	.50	1.75	6.50	6.00
1746	CHOICE MIXED, brightly colored varieties	.55	2.00	7.50	7.00
Lots of	GRANDIFLORA (Pimpernel) (ra) flowers on every plant, with long blooming es in the garden. About 12".	period.	One of		
1770	COERULEA, gentian blue	.50	1.75	6.50	6.00
1774	FINEST MIXED, salmon-red and blue	.50	1.75	6.50	6.00
	superior blue flower for beds or borders.	Easy to	o grow.		
1780	BLUE BIRD (a), indigo blue, 20" - 24", compact	.50	1.50	5.50	5.00

ANTIRRHINUM (Snapdragon)

ANTIRRHINUM F: HYBRID ROCKETS (Hybrid Snapdragon) (af)

While F_l hybrid snaps have been in use by greenhouse growers for some time, this series of Rocket hybrids is the first to be marketed for outdoor garden use. Each of the varieties has received an award individually in the All-America Selections, and the class as a whole has also received All-America recognition. The reliability and endurance of these fine hybrids was demonstrated across the entire country last year, and their superiority above standard varieties is as evident as that of F_l petunias over open pollinated strains. A trade pkt. equals 1/128 oz.

	ROCKET HYBRIDS	Trade Packet	1/32 oz.	1/16 oz.	1/4 oz.	oz.
		1.00	5.00	10.00	38.00	150.00
1910	ORCHID (Lavender) (Lavender) '60, a rosy lavender shade. Tall.					
1914	BRONZE (Orange) VALL-AMERICA DISELECTIONS? '60, burnt orange in tone.					
1918	RED WILLIAMING SELECTIONS '60, the top award winner with a Silver Medal. Plants bloom very early, are beautifully base-branching, and produce long spikes of deep red florets. The most impressive of the Rocket series.					
1920	ROSE VALE-AMERICA DISELECTIONS '60, a soft rose. Tall					
1924	WHITE VALL-AMERICA SELECTIONS? '60.					
1926	GOLDEN (Yellow) ALCAMERICA SELECTIONS '60, a very clean, light but intense yellow color. Plants slightly shorter than other Rockets.					
1932						,
1702	all the colors in a balanced mixture.					



AMARANTHUS Caudatus



AMARANTHUS Molten Fire



No charge for containers

ANAGALLIS



ANCHUSA Blue Bird



ANTIRRHINUM TETRAPLOID (Tetra Snapdragon) (af)
In order to produce the most thoroughly controlled color balance
and plant uniformity in our Superfine Tetra mixture we maintain a
series of selections in this class and blend the mixture by formula.

Specify the number of packages

you	want of each	size.	Dulk		No charge for containers 5 lb			
Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per ¼ lb.	Per Ib.	or more Per lb.
	• • • •	••••	1824	SUPERFINE MIXTURE (Tetra Snaps), erect and husky growth, medium tall, with huge ruffled florets in many colors and bicolors, some veined	.90	3.25	12.50	12.00
			ANTIRRHINU	JM TALL EARLY MIXTURES (Snapdragon) (af)				
			1898	MARDI GRAS, $^{\circledR}$ extra select $^{\digamma}$ 2 mixture, vigorous, with broadest color range	1.10	4.00	15.50	15.00
			1860	TALL DELUXE MIXTURE	.75	2.75	10.50	10.00
				UM MAXIMUM RUST RESISTANT (af) (Snapdrarieties grow about $2 \frac{1}{2}$ tall.	agon)			
			1862	ALASKA (SNOWFLAKE), white	1.40	5.25	20.50	20.00
			1864	APPLE BLOSSOM, rosy pink with white tube	1.40	5.25	20.50	20.00
			1866	CAMPFIRE, luminous scarlet	1.40	5.25	20.50	20.00
			1868	CANARY BIRD, (Yellow Giant) yellow	1.40	5.25	20.50	20.00
			1874	CHERRY ROSE, exceptionally bright color .	1.40	5.25	20.50	20.00
			1872	COPPER QUEEN, bronzy copper	1.40	5.25	20.50	20.00
			1876	CRIMSON, fiery crimson	1.40	5.25	20.50	20.00
			1886	LOVELINESS, soft rose pink	1.40	5.25	20.50	20.00
			1892	ROSALIE, deep rose	1.40	5.25	20.50	20.00
			1878	VELVET GIANT VALL-AMERICA SELECTIONS '47 deep	1.05	7.75	00.50	00.00
			1054	velvet red	1.95	7.75	30.50	30.00
		• • • • •	1854	FINEST MIXED, well balanced mixture	.90	3.25	12.50	12.00
				LONG SPURRED (Columbine) (p)				10.00
			2180	DOBBIES IMPERIAL HYBRIDS FINEST MIXED	2.65	10.25	40.50	40.00
• • • • •	* * * *		2186	McKANA'S GIANT, ALFAMENCA SELECTIONS '55, flowers 4" wide with 3" to 4" spurs. Full color range in mixture	3.95	15.25	60.50	60.00
			2182	MRS. SCOTT ELLIOTT, many pastel shades,				
	****	* * * * *		long-spurred	1.95	7.75	30.50	30.00
			ARCTOTIS	(a)				
			→2200	GRANDIS (African Lilac Daisy), Large, white daisy-like flowers with blue centers	.55	2.00	7.50	7.00
			ASTER (See	pages 23 to 27)				
			BABY BLUE	EYES (See Nemophila)				
			BABY SNAF	PDRAGON (See Linaria)				
			BABY'S BRE	EATH (See Gysophila)				
			BACHELOR	BUTTON (See Centaurea cyanus)				
			BALSAM DO Exceller	DUBLE (Impatiens balsamina) (Lady Slipper) It double flowers carried along the stem like		ollyhocks.		
			•	v 2' - 3' tall.				
			→2288	CAMELLIA FLOWERED FINEST MIXED, white, light pink, rose, crimson, scarlet	.50	1.50	5.50	5.00



ARCTOTIS Grandis



AQUILEGIA Mrs. Scott Elliott



ANTIRRHINUM Mardi Gras®



ANTIRRHINUM Tetraploid Mixture

Specify the number of packages you want of each size.



No charge for containers

5 lbs.

BARTONIA (Mentzelia lindleyi) (Blazing Star) (a)

One of the brightest and most spectacular wildflowers, with 5 shining

petals and a burst of long, fragrant stamens in the center.

Ounces	1/4 lbs.	1 lbs.	5 lbs. or more		Per oz.	Per 1/4 lb.	Per lb.	or more Per lb.
			2330 2332	AUREA, deep yellow, 18"	.65	2.25	8.50	8.00
			BEANS (ac)	ed to far northern latitudes	.90	3.25	12.50	12.00
			` '	SCARLET RUNNER (Phaseolus coccineus)		(5 lbs. 1	for \$2.00]	
			BELLS OF IR	RELAND (af)				
			4968	MOLUCELLA LAEVIS. Odd green bells on 2' flower spikes; many to the plant. An easy-to-grow annual for bedding too	.50	1.50	5.50	5.00
			BLACK EYED	SUSAN VINE (See Thunbergia)				
			BLUE LACE	FLOWER (See Didiscus)				
			BURNING B	USH (See Kochia)				
			CACTUS					
	* * * * *		2432	SPECIAL MIXED, composed entirely of species with small or medium sized seed, making machine packing practical	3.95	15.25	60.50	60.00
			2426	FINEST MIXED, has double the number of varieties of Good Mixed, many of them rare collectors' items	3.30	12.75	50.50	50.00
	••••		2428	GOOD MIXED, a perfectly satisfactory mixture of the more easily collected species	2.65	10.25	40.50	40.00
			CALENDULA → 2498	DOUBLE (officinalis flore pleno) (Pot Marigola CAMPFIRE (Bodger's improved florist strain)	(a)			

►2528 PACIFIC BEAUTY MIXED CALIFORNIA POPPY (See Eschscholtzia) CALLISTEPHUS CHINENSIS (See Asters)

Sizes priced in red are packed only in Vitalseal. Sizes priced in black are not packed in Vitalseal.

(f), dark orange, scarlet sheen, greatly improved

petals incurved

center

type superior to Radio

CHRYSANTHA (f), clear buttercup yellow,

→2474 LEMON QUEEN, light golden yellow, light

>2480 ORANGE KING (f), deep orange, dark center

►2522 PACIFIC BEAUTY LEMON, pure lemon yellow

➤2524 PACIFIC BEAUTY PERSIMMON, true orange

*2486 RADAR, a very large, medium orange quilled



RALSAM Camellia Flowered Mixed



BARTONIA



.50

.50

.50

.50

.50

.50

.50

1.25

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3.00

BARTONIA



BELLS OF IRELAND



	the number of want of each		Bülk		N	o charge f	or contain	ers 5 lbs.
Ounces	1/4 lbs.	1 lbs.	5 lbs. or more		Dor or	Don 1/ Ib	Dor Ib	or more Per lb.
0411000	/4 103.	1 103.		A ANNUAL CANTERBURY BELLS (a)	1 61 02.	Per ¼ lb.	Per Ib.	rei ib.
				from seed in six months. Plants 2' - 21/2', bed	ıring 6-	8 flower		
			2618	FINEST MIXED, rose, blue, pink, white	.75	2.75	10.50	10.00
			CAMPANUL	A MEDIUM (Canterbury Bells) (b)				
			The far	niliar biennial 3' - 4' tall.				
			2596	SINGLE MIXED, pink, blue, lavender, rose, and white	.50	1.50	5.50	5.00
			CAMPANUL	A CALYCANTHEMA (Cup and Saucer Canter	bury B	ells) (b)		
			Fanciest	flowers with colored calyx as well as petals				
			2628	FINEST MIXED, dark blue, lilac, rose, white	1.10	4.00	15.50	15.00
			CANDYTUF	ANNUAL (a)				
			sion plantin in spikes li Dwarf Fairy	looming, universally adapted flowers useful in ag as well as early beds. The Coronaria strain ! ike hyacinths, with several spikes per plant. Thixed grows about 10" tall and is globe-shap e plant in a mass.	nolds its The U	flowers mbellata		
			2636	CORONARIA GIANT HYACINTH FLOWERED ICEBERG, (f) the finest of its type, with about 6 good spikes with large white florets on 1 foot plants	.65	2.25	8.50	8.00
			→2632	GIANT HYACINTH FLOWERED WHITE PIN- NACLE (Bodger), new and of particular value to florists, for these handsome spikes of pure white florets grow 2 feet tall, and				
~~~			<b>→</b> 2658	are superb for cutting	. <b>6</b> 5	2.25	8.50	8.00
			2030	strain. 16" tall	.50	1.25	4.50	4.00
~~~		~~~	2662	UMBELLATA DWARF FAIRY MIXED, strictly umbellata type but hardly more than half the height of the standard varieties. Full color range of crimson, flesh, lilac, rose and				
				white	.50	1.50	5.50	5.00
			CANDYTUFT	(IBERIS) PERENNIAL (p)				
			Grow a	bout 6" to 8" in low mound form, blooming in	early s	. –		
			2668	GIBRALTARICA, white flushed lilac, early	.65	2.25	8.50	8.00
			2670	SEMPERVIRENS, white	1.10	4.00	15.50	15.00
			CANNA GI	ANT HYBRIDS (p)				
				arvested from newest and most advanced v	arieties.			
			→2680	FINEST MIXED	.50	1.75	6.50	6.00

CARDINAL CLIMBER (See Ipomea)



CANDYTUFT Sempervirens



CANDYTUFT White Pinnacle



CAMPANULA Medium Single Mixed



CALENDULA Pacific Beauty Mixed





CARNATION

(Dianthus caryophyllus)

CARNATION CHABAUD'S GIANT DOUBLE (f)

Hardy cutting Carnation, blooms five months from sowing and continues throughout the season. Plants upright, robust, 16'' - 20'', bearing large, fragrant flowers on long cutting stems. Best for general use; perennial but needs winter protection.

Specify	the	num	ber	of	packages
VOIL	Wal	nt of	020	h e	170

you want of each size.				N	o charge	for contain	ers	
1/4 oz.	Ounces	1/4 lbs.	Lbs.		Per 1/4 oz	. Per oz.	Per 1/4 lb.	Per Ib.
			2716	CARDINAL RED (Sparkler), bright scarlet	.55	1.50	5.25	20.50
			2720	CRIMSON (Nero), deep dark crimson	.55	1.50	5.25	20.50
			2722	DEEP ROSE	.55	1.50	5.25	20.50
			2724	FLESH PINK (Reine Rose), delicate flesh	.55	1.50	5.25	20.50
			2736	ORANGE SHERBET, striped and suffused scar- let on orange-apricot petals. New and diff- erent.	.55	1.50	5.25	20.50
			2732	WHITE (Jeanne Dionis)	.55	1.50	5.25	20.50
			2734	YELLOW (Marie Chabaud)	.55	1.50	5.25	20.50
Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more	FINEST MIXED, from named varieties	Per oz.	Per ½ lb.	Per lb.	5 lbs. or more Per lb.
				N MARGUERITE DOUBLE (a)	1.10	7.00	10.00	10.00
			Fine be 20", bearin	edding Carnation, blooms five months from sowing many very fragrant flowers on good stems				
~~~			→2792	FINEST MIXED	.90	3.25	12.50	12.00

#### **CELOSIA**

CELOSIA P	LUMOSA (Feathered Cockscomb, Ostrich Plume	) (a) 2	1/2 '.		
2834	FIERY RED	1.40	5.25	20.50	20.00
2832	FOREST FIRE, brilliant scarlet-red, compact plumes on well-branched, 3' plants	.90	3.25	12.50	12.00
2840	GOLDEN FLEECE (f) (Bodger), clear golden yellow plumes of huge size on long stems	. <b>7</b> 5	2.75	10.50	10.00
2842	PAMPAS PLUME (f) (Bodger), mixture of huge long stemmed plumes in bronze, gold, henna, scarlet, copper and crimson, 3'	.55	2.00	7.50	7.00
2838	YELLOW (Aurea), deep yellow, green foliage	1.40	5.25	20.50	20.00
2848	THOMPSONI MAGNIFICA FINEST MIXED, yellow, white, cream, rose, gold, bronze, scarlet, crimson, orange. $2 \frac{1}{2}$	.50	1.50	5.50	5.00



CARNATION Chabaud's Finest Mixed



CARNATION Marguerite Finest Mixed



CELOSIA Pampas Plume



CELOSIA Toreador



Specify the number of packages you want of each size.

No charge for containers

you want of each size.								
Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more			Per ¼ lb.	Per Ib.	5 lbs. or more Per lb.
			CELOSIA IM	APROVED CRISTATA (Cockscomb) (a)				
		~~~~	<b>→</b> 2820	DWARF KARDINAL, orange-scarlet, a brilliant new color, with light green foliage. 10" -				
				12" plants	2.35	9.00	35.50	35.00
			→ 2824 → 2802	DWARF FINEST MIXED, yellow, gold, scarlet, crimson, rose, orange, white	.75	2.75	10.50	10.00
			- 11112002	'55, pure scarlet flowers of a ruffled texture, light green foliage. 18"	1.10	4.00	15.50	15.00
			CENTAUREA	CYANUS DOUBLE (Bachelor Button, Cornflow	ver) (a)			
			→2894	SPECIAL STRAIN BLUE BOY (f), 3' fully	.50	1.25	4.50	4.00
			~ 2000	double	.50	1.25	4.50	4.00
			- 2898	SPECIAL STRAIN RED BOY (f), deep red	.50	1.25	4.50	4.00
			→2902	SPECIAL STRAIN SNOW MAN (f)	.50	1.25	4.50	4.00
			→ 2904	FINEST MIXED	.50	1.25	4.50	4.00
			→2962	DWARF JUBILEE GEM, 1'	.50	. 1.75	6.50	6.00
			CENTALIPEA	GIANT IMPERIALIS (Sweet Sultan) (a), 3'				
			→ 2932	FINEST MIXED, 2" flowers in lilac, rose, yellow, white, lavender, red	.65	2.25	8.50	8.00
			CENTAUREA	MISCELLANEOUS VARIETIES				
			→ 2950	AMERICANA LILAC (a) (American Daisy), 4' vigorous plants, dark green foliage, 2 ½" lilac flowers	.65	2.25	8.50	8.00
			2954	CANDIDISSIMA (Dusty Miller), (gr), yellow blooms; silvery foliage, 18"	1.10	4.00	15.50	15.00
			2958	GYMNOCARPA (also called Dusty Miller), (gr) small lavender flowers; silvery foliage,	.65	2.25	8.50	8.00
				3′	.00	2,23	6.50	8.00
			CHEIRANTH					
~~~			→2976	ALLIONI (Erysimum asperum) (Siberian Wallflowers), (ra), brilliant orange, 1 ½ '	.50	1.00	3.50	3.00
			CHEIRANTH	US CHEIRI (See Wallflower)				
			CHRYSANTH	HEMUM SINGLE ANNUAL CARINATUM (Painte	d Daisy	(af)		
			→3014	MERRY MIXTURE, cheerful collection of bright-hued tricolors with 2 ½" flowers in combinations of yellow, scarlet, red, bronze, buff, lavender-rose, orange, s o m e w i t h				
				unique brushed overlays. Excellent 3' plants	.50	1.75	6.50	6.00
			CHRYSANT	HEMUM LEUCANTHEMUM MAXIMUM				
			3070	SHASTA DAISY ALASKA (pf) $4''$ to $5''$ white flowers with yellow center, $2' - 2 \frac{1}{2}'$	.55	2.00	7.50	7.00
****	• • • •		3074	SHASTA DAISY DOUBLE, Diener's Strain, reselected (pf). Giant 5" double white blooms. Plants 2 1/2"	2.95	11.50	45.50	45.00



CHRYSANTHEMUM
Carinatum Merry Mixture



CENTAUREA Candidissima



CENTAUREA Giant Imperialis Mixed



CENTAUREA Cyanus Finest Mixed





No	charge	for	containers	t

		.,	o charge .	01 00111411	E II.
CLARKIA EI	LEGANS DOUBLE (af)	Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
3146	CHOICE MIXED, white, pink, rose, lavender, salmon, red and purple. $2 \frac{1}{2}$	.50	1.50	5.50	5.00
CLEOME PL	JNGENS (Spider Plant) (a)				
3168	PINK QUEEN ALL-MERICA SELECTIONS '42, light pink, spidery blooms on 4' plants	.55	2.00	7.50	7.00
COBAEA SO	CANDENS (Cathedral Bells) (c)				
3174	BLUE, 10' - 12'	1.10	4.00	15.50	15.00
COCKSCOM	AB (See Celosia)				
COIX (Job)	s Tears) (a)				
3180	LACHRYMA-JOBI 18", corn-like foliage, with bead-like seed and inconspicuous flowers	.50	1.00	3.50	3.00
COLUMBINI	E (See Aquilegia)				
CORDYLINE	(See Dracaena)				
COREOPSIS	GRANDIFLORA (p)				
3220	DOUBLE SUNBURST (Bodger), (f) large, golden yellow, double, early fine cut flower $2\frac{1}{2}$ ' - 3'.	.50	1.50	5.50	5.00
CORNFLOW	YER (See Centaurea cyanus)				

### COSMOS

COSMOS M	ANDARIN (at	f)				
3232	MANDARIN	(Bodger),	а	new	variety	with

	strongly double flowers (up to 40 petals), Orange Flare color, and remarkable, densely foliaged plants. This strain requires a short day to bloom and is therefore too late in maturity for extreme northern U.S. and Canada.	.75	2.75	10.50	10.00
COSMOS SE	ENSATION (af)				
	sations reach a height of 4' or more but begin t nigh. Feathery foliage.	to flowe	r when		
3206	RADIANCE (Bodger) ALLAMERICA STREETIONS '48. Striking color combination: Deep rose petals		0.05	0.50	
2001	overlaid with rich crimson zone.	.65	2.25	8.50	8.00
3204	DAZZLER (Bodger), WILMERICA SELECTIONS '43 dazzling crimson	.65	2.25	8.50	8.00
3200	PINKIE (Bodger), clear rose pink	.65	2.25	8.50	8.00
3202	PURITY (Bodger), pure white	.65	2.25	8.50	8.00
COSMOS E	ARLY SENSATION SINGLE (af)				

### Sizes priced in red are packed only in Vitalseal. Sizes priced in black are not packed in Vitalseal.

....3246 FINEST MIXED, rose, crimson, white, pink.. .50 1.75 6.50 6.00



CHRYSANTHEMUM Shasta Daisy Alaska



CLEOME Pink Queen



COREOPSIS Double Sunburst



COSMOS Mandarin



	Specify the number of packages you want of each size.		Bulk			No charge for containers			
Ounces	1/4 lbs.	1 lbs.	5 lbs. or more		Per oz.	Per ¼ lb.	Per lb.	or more Per lb.	
			COSMOS H	YBRIDA EARLY KLONDYKE (a)					
			Earlier	and dwarfer than other cosmos, growing abo	out 3' t	all.			
			→8504	SEMI-DOUBLE FIESTA (Bodger), gold striped scarlet, early **\text{ALE-AMERICA_DISELECTIONS}' 52	.75	2.75	10.50	10.00	
			<b>→</b> 3290	SEMI-DOUBLE ORANGE RUFFLES (Bodger), vivid orange semi-double blooms	.50	1.75	6.50	6.00	
			→3282	SINGLE ORANGE FLARE (Bodger),  ALEAMENICA (SELECTIONS) '35 early deep orange	.50	1.75	6.50	6.00	
			→8500	SINGLE YELLOW FLARE ALL-MARKA SELECTIONS '42, bright yellow	.50	1.75	6.50	6.00	
			CUP FLOW	ER (See Nierembergia)					
			CYNOGLOS	SUM (Chinese Forget-me-not) (af)					
			Very ed	asily grown, with coarse foliage and many sr	mall flow	wers.			
			→3184	AMABILE DWARF FIRMAMENT  **ALF-AMERICA**   39. Sky-blue flowers on 12" - 14" plants	.50	1.00	3.50	3.00	
			DAHLIA (p	))					
			favorite pla color range	grown from seed, and the gardener may so ants. Start early and transplant. All varieties , including white, yellow, gold, orange, lavend at and deep red.	presen	t a fine			
			3322	UNWIN'S IDEAL BEDDING MIXED, double and semi-double flowers on dwarf plant, 18"	1.10	4.00	15.50	15.00	
		* * * * *	3320	UNWIN'S DWARF HYBRIDS, semi-double flowers, free-flowering, taller growing, 24"	.75	2.75	10.50	10.00	
			→3318	COLTNESS HYBRIDS, 8-petalled single flowers $3 \frac{1}{2}$ " to 4" across on dwarf 18" plants, for hadding	.75	2.75	10.50	10.00	
			DAICY AER	bedding	.75	2.75	10.50	10.00	
				RICAN (See Dimorphotheca)					
			DAISY, AFR	RICAN LILAC (See Arctotis)					
			DAISY, AM	ERICAN (See Centaurea americana)					
			DAISY, BAR	RBERTON (See Gerbera)					
			DAISY, LIV	INGSTON (See Mesembryanthemum)					
			DAISY, PAI	NTED (See Chrysanthemum carinatum or Pyre	ethrum)				
			DAISY, SHA	ASTA (See Chrysanthemum leucanthemum ma:	ximum)				
			DAISY, TRA	NSVAAL (See Gerbera)					



DAHLIA Coltness Hybrids



DAHLIA Unwin's Dwarf Hybrids



CYNOGLOSSUM Dwarf Firmament



COSMOS Klondyke Fiesta





### **DELPHINIUM**

	ne number of want of each			¢.	· No	charge	for contain	iers
4 ounces	Ounces	1/4 lbs.	lbs.	manago, yang daar oo as an bankoo.	Per 1/4 oz.	Per oz.	Per 1/4 lb.	Per lb.
			DELPHINIU	M PACIFIC GIANTS (pf)				
			3776	ASTOLAT SERIES, somewhat pink in effect, the series includes blush, rosy lilac, and	177	. 50	25.00	100.00
			0770	raspberry rose with dark bees	1.75	6.50	25.00	80.00
			3770	BLACK KNIGHT SERIES, very dark blue	1.50	5.25	20.00	80.00
	* * * * *	• • • • •	3648	BLUE BIRD SERIES, clear medium blue, white bee. Best blue for general use	1.50	5.25	20.00	80.00
••••			3704	BLUE JAY SERIES, medium blue with black bee.	1.50	5.25	20.00	80.00
			3772	CAMELIARD SERIES, pure lavender self	1.50	5.25	20.00	80.00
			3706	GALAHAD SERIES, huge clear white	1.50	5.25	20.00	80.00
		,,,,,	3708	GUINEVERE SERIES, light pinkish lavender self white bee.	1.50	5.25	20.00	80.00
			3710	KING ARTHUR SERIES, royal violet, white				
				bee	1.50	5.25	20.00	80.00
			3712	LANCELOT SERIES, clear lilac self, white bee	1.50	5.25	20.00	80.00
			3774	PERCIVAL SERIES, pure white with dark bee	1.50	5.25	20.00	80.00
			3642	SUMMER SKIES SERIES, light blue, white bee	1.50	5.25	20.00	80.00
,			3714	ROUND TABLE SERIES, special mixture including un-named additional shades	1.00	3.50	12.50	50.00
			3334	PACIFIC GIANTS MIXED	.75	2.50	9.00	35.50
Specify t	he number o	f packages						
you	want of each	ı sıze.	Postle		No	charge	for contain	ers
			BIIIK					5 lbs
Dunces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per ¼ lb.	Per Ib.	5 lbs. or more Per lb.
Dunces	1/4 lbs.	1 lbs.	5 lbs. or more	<b>M</b> (Perennial Larkspur) (p)	Per oz.	Per ¼ lb.	Per lb.	or more
	¹/₄ lbs.	1 lbs.	5 lbs. or more		Per oz.	Per 1/4 lb.	<u>Per lb.</u> 25.50	or more
	.,		5 lbs. or more DELPHINIU	M (Perennial Larkspur) (p)  BLACKMORE AND LANGDON TYPE FINEST  MIXED  WREXHAM HOLLYHOCK STRAIN, (f) a fancy	1.70	6.50	25.50	or more Per lb.
			5 lbs. or more DELPHINIU3326	M (Perennial Larkspur) (p)  BLACKMORE AND LANGDON TYPE FINEST MIXED  WREXHAM HOLLYHOCK STRAIN, (f) a fancy blending of light and dark shades	1.70	6.50 9.00	25.50 35.50	25.00 35.00
			5 lbs. or more DELPHINIU	M (Perennial Larkspur) (p)  BLACKMORE AND LANGDON TYPE FINEST MIXED  WREXHAM HOLLYHOCK STRAIN, (f) a fancy blending of light and dark shades  GOLD MEDAL HYBRIDS MIXED	1.70 2.35 1.10	6.50 9.00 4.00	25.50 35.50 15.50	25.00 35.00 15.00
			5 lbs. or more DELPHINIU332633423352	M (Perennial Larkspur) (p)  BLACKMORE AND LANGDON TYPE FINEST MIXED  WREXHAM HOLLYHOCK STRAIN, (f) a fancy blending of light and dark shades  GOLD MEDAL HYBRIDS MIXED  CLIVEDEN BEAUTY RESELECTED (Florist Strain)  BELLAMOSUM RESELECTED (Florist Strain)	1.70	6.50 9.00	25.50 35.50	25.00 35.00
			5 lbs. or more DELPHINIU33263342335233383336	M (Perennial Larkspur) (p)  BLACKMORE AND LANGDON TYPE FINEST MIXED  WREXHAM HOLLYHOCK STRAIN, (f) a fancy blending of light and dark shades  GOLD MEDAL HYBRIDS MIXED  CLIVEDEN BEAUTY RESELECTED (Florist Strain) BELLAMOSUM RESELECTED (Florist Strain) Plants 3' - 3 ½' with refined spikes and medium size florets of dark, intense blue	1.70 2.35 1.10 1.70	6.50 9.00 4.00	25.50 35.50 15.50	25.00 35.00 15.00
			5 lbs. or more DELPHINIU3326334233523338	M (Perennial Larkspur) (p)  BLACKMORE AND LANGDON TYPE FINEST MIXED  WREXHAM HOLLYHOCK STRAIN, (f) a fancy blending of light and dark shades  GOLD MEDAL HYBRIDS MIXED  CLIVEDEN BEAUTY RESELECTED (Florist Strain)  BELLAMOSUM RESELECTED (Florist Strain)  Plants 3' - 3 ½' with refined spikes and me-	1.70 2.35 1.10 1.70	6.50 9.00 4.00 6.50	25.50 35.50 15.50 25.50	25.00 35.00 15.00 25.00
			5 lbs. or more DELPHINIU33263342335233383336	M (Perennial Larkspur) (p)  BLACKMORE AND LANGDON TYPE FINEST MIXED  WREXHAM HOLLYHOCK STRAIN, (f) a fancy blending of light and dark shades  GOLD MEDAL HYBRIDS MIXED  CLIVEDEN BEAUTY RESELECTED (Florist Strain)  BELLAMOSUM RESELECTED (Florist Strain)  Plants 3' - 3 ½' with refined spikes and medium size florets of dark, intense blue  BELLADONNA, 3' - 3 ½' plants with light	1.70 2.35 1.10 1.70	6.50 9.00 4.00 6.50	25.50 35.50 15.50 25.50	25.00 35.00 15.00 25.00
			5 lbs. or more DELPHINIU332633423352333833603360	M (Perennial Larkspur) (p)  BLACKMORE AND LANGDON TYPE FINEST MIXED  WREXHAM HOLLYHOCK STRAIN, (f) a fancy blending of light and dark shades  GOLD MEDAL HYBRIDS MIXED  CLIVEDEN BEAUTY RESELECTED (Florist Strain)  BELLAMOSUM RESELECTED (Florist Strain)  Plants 3' - 3 ½' with refined spikes and medium size florets of dark, intense blue  BELLADONNA, 3' - 3 ½' plants with light blue florets	1.70 2.35 1.10 1.70	6.50 9.00 4.00 6.50 6.50	25.50 35.50 15.50 25.50 25.50	25.00 35.00 15.00 25.00 15.00
			5 lbs. or more DELPHINIU332633423352333833603364 DELPHINIU. Lighter,	M (Perennial Larkspur) (p)  BLACKMORE AND LANGDON TYPE FINEST MIXED  WREXHAM HOLLYHOCK STRAIN, (f) a fancy blending of light and dark shades  GOLD MEDAL HYBRIDS MIXED  CLIVEDEN BEAUTY RESELECTED (Florist Strain) BELLAMOSUM RESELECTED (Florist Strain) Plants 3' - 3 ½' with refined spikes and medium size florets of dark, intense blue  BELLADONNA, 3' - 3 ½' plants with light blue florets  BELLAMOSUM, bright dark blue	1.70 2.35 1.10 1.70 1.70 1.10 1.10 elphinium	6.50 9.00 4.00 6.50 6.50 4.00	25.50 35.50 15.50 25.50 25.50	25.00 35.00 15.00 25.00 15.00
			5 lbs. or more DELPHINIU332633423352333833603364 DELPHINIU. Lighter,	M (Perennial Larkspur) (p)  BLACKMORE AND LANGDON TYPE FINEST MIXED  WREXHAM HOLLYHOCK STRAIN, (f) a fancy blending of light and dark shades  GOLD MEDAL HYBRIDS MIXED  CLIVEDEN BEAUTY RESELECTED (Florist Strain) BELLAMOSUM RESELECTED (Florist Strain) Plants 3' - 3 ½' with refined spikes and medium size florets of dark, intense blue  BELLADONNA, 3' - 3 ½' plants with light blue florets  BELLAMOSUM, bright dark blue  W CHINENSIS TALL or FLORIST STRAINS (pf) more airy plants than the large, heavy desired.	1.70 2.35 1.10 1.70 1.70 1.10 1.10 elphinium	6.50 9.00 4.00 6.50 6.50 4.00	25.50 35.50 15.50 25.50 25.50	25.00 35.00 15.00 25.00 15.00
			5 lbs. or more DELPHINIU332633423352333833603364 DELPHINIU. Lighter, therefore fi	M (Perennial Larkspur) (p)  BLACKMORE AND LANGDON TYPE FINEST MIXED  WREXHAM HOLLYHOCK STRAIN, (f) a fancy blending of light and dark shades  GOLD MEDAL HYBRIDS MIXED  CLIVEDEN BEAUTY RESELECTED (Florist Strain)  BELLAMOSUM RESELECTED (Florist Strain)  Plants 3' - 3 ½' with refined spikes and medium size florets of dark, intense blue  BELLADONNA, 3' - 3 ½' plants with light blue florets  BELLAMOSUM, bright dark blue  W CHINENSIS TALL or FLORIST STRAINS (pf)  more airy plants than the large, heavy done in the mixed perennial border and as cut ALBA, pure white, 2' - 3'  CAMBRIDGE BLUE,	1.70 2.35 1.10 1.70 1.10 1.10 elphinium flowers. 1.10	6.50 9.00 4.00 6.50 6.50 4.00 4.00 4.00	25.50 35.50 15.50 25.50 25.50 15.50 15.50	25.00 35.00 15.00 25.00 15.00 15.00
			5 lbs. or more DELPHINIU332633423352333633603364 DELPHINIU. Lighter, therefore fi338033803382	M (Perennial Larkspur) (p)  BLACKMORE AND LANGDON TYPE FINEST MIXED  WREXHAM HOLLYHOCK STRAIN, (f) a fancy blending of light and dark shades  GOLD MEDAL HYBRIDS MIXED  CLIVEDEN BEAUTY RESELECTED (Florist Strain)  BELLAMOSUM RESELECTED (Florist Strain)  Plants 3' - 3 ½' with refined spikes and medium size florets of dark, intense blue  BELLADONNA, 3' - 3 ½' plants with light blue florets  BELLAMOSUM, bright dark blue  W CHINENSIS TALL or FLORIST STRAINS (pf)  more airy plants than the large, heavy dependent of the mixed perennial border and as cut ALBA, pure white, 2' - 3'  CAMBRIDGE BLUE, ALEMBRICA (STERTION) '43 azure blue, 3'	1.70 2.35 1.10 1.70 1.70 1.10 1.10 elphinium flowers. 1.10 1.10	6.50 9.00 4.00 6.50 6.50 4.00 4.00 4.00 4.00	25.50 35.50 15.50 25.50 25.50 15.50 15.50	25.00 35.00 15.00 25.00 15.00 15.00 15.00
			5 lbs. or more DELPHINIU332633423352333633603364 DELPHINIU. Lighter, therefore fi3380	M (Perennial Larkspur) (p)  BLACKMORE AND LANGDON TYPE FINEST MIXED  WREXHAM HOLLYHOCK STRAIN, (f) a fancy blending of light and dark shades  GOLD MEDAL HYBRIDS MIXED  CLIVEDEN BEAUTY RESELECTED (Florist Strain)  BELLAMOSUM RESELECTED (Florist Strain)  Plants 3' - 3 ½' with refined spikes and medium size florets of dark, intense blue  BELLADONNA, 3' - 3 ½' plants with light blue florets  BELLAMOSUM, bright dark blue  W CHINENSIS TALL or FLORIST STRAINS (pf)  more airy plants than the large, heavy done in the mixed perennial border and as cut ALBA, pure white, 2' - 3'  CAMBRIDGE BLUE,	1.70 2.35 1.10 1.70 1.10 1.10 elphinium flowers. 1.10	6.50 9.00 4.00 6.50 6.50 4.00 4.00 4.00	25.50 35.50 15.50 25.50 25.50 15.50 15.50	25.00 35.00 15.00 25.00 15.00 15.00



DELPHINIUM Pacific Giant Blue Bird



DELPHINIUM Pacific Giants Mixed



DELPHINIUM Gold Medal Hybrids



DELPHINIUM Cliveden Beauty



Specify	the	num	ber	of	packages
VOU	Wal	nt of	eac	h	size.

1/4 lbs.

Ounces

CIII	317.0			140 citation to containers					
	1 lbs.	Bulk 5 lbs or more	3 - "	Per oz.	Per 1/4 lb.	Per Ib.	5 lbs. or more Per lb.		
			A CHINENSIS DWARF or BEDDING STRAINS (r						
		Handso	me little true delphiniums ideal for rock garder	ns or lo	w beds.				
		3390	ALBA, pure white, 1'	1.10	4.00	15.50	15.00		
		3392	AZURE FAIRY, azure blue, 1'	1.10	4.00	15.50	15.00		
		3394	BLUE BUTTERFLY SELECT, dark blue, 1'	1.10	4.00	15.50	15.00		
		3398	FINEST MIXED light blue, dark blue and						
			white	1.40	4.00	15.50	15.00		

## **DIANTHUS** (Pinks)

#### DIANTHUS TETRAPLOID HEDDENSIS (a)

Entirely new variety combining the large flowers of Heddewigi with the long-stemmed habit of Chinensis. More tolerant of extreme temperatures than either of its parents. For cutting,  $1\frac{1}{2}$ .

			fures than	either of its parents. For cutting, $1 \frac{1}{2}$ .				
~~~			→3494	WESTWOOD BEAUTY ALEMANA (SELECTION) '46, shades of red	1.10	4.00	15.50	15.00
			- 3532	FINEST MIXED (Bodger), all Dianthus colors plus a new salmon shade	1.10	4.00	15.50	15.00
				HEDDEWIGI (Pinks) (a) dwarf, compact, 10" - 12", free flowering.				
	* * * * *	* * * * *	3478	DOUBLE FIREBALL, strongly double, deep scarlet red	.90	3.25	12.50	12.00
			3480	DOUBLE SNOWBALL, handsome pure white, double blooms	.90	3.25	12.50	12.00
	••••	••••	3436	SINGLE BRILLIANT MIXED, large, plain edged flowers with the best rich colors yet seen in Dianthus, including red, maroon, scarlet, brilliant rose, bright pink, white, all flowers zoned with contrasting colors. 15"	.50	1.75	6.50	6.00
			DIANTHUS	HEDDEWIGI LACINIATUS (a) (Fringed Pinks)				
			Plants	dwarf, compact, 10" - 12", free flowering, fringe	ed pet	als.		
			3458	DOUBLE GAIETY, "Carnation Shades" mixed	.50	1.75	6.50	6.00
••••	••••	••••	3466	SINGLE GAIETY, large lacy flowers in a brilli- ant range of colors 2" across, and with very deeply cut petal edges. Blooms carry the at- tractive "pheasant-eye" markings	.50	1.75	6.50	6.00
			DIANTHUS	CHINENSIS (China Pinks) (a)				
			Plants solid color	tall, 14" - 20", flowers produced in clusters, free and combinations of white, pink, rose, maroon, lavender pink and blush.				
			> 3490	DOUBLE FINEST MIXED	.50	1.50	5.50	5.00
			3492	SINGLE FINEST MIXED	.50	1.50	5.50	5.00
			DIANTHUS	HYBRIDUS (a)				
		·····;	3496	SWEET WIVELSFIELD, multiflora type, remarkably free flowering and fragrant, with large clusters of zoned and edged blooms in white, pink, rose, scarlet, crimson, maroon, flesh, and salmon	.50	1.75	6,50	6.00
				Tooli, hour, and summer access to the contract	.00	1.7	0.00	0.00



DIDISCUS Coeruleus



DIANTHUS Laciniatus Single Gaiety



DIANTHUS Heddensis Finest Mixed



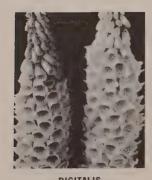
DELPHINIUM Chinensis Blue Butterfly





No charge for containers

					5 lbs. or more
DIANTHIE	CARYOPHYLLUS (See Carnation)	Per oz.	Per ¼ lb.	Per Ib.	Per lb.
	· · · · · · · · · · · · · · · · · · ·				
Good g	Blue Lace Flower) (af) garden subjects with long stems and dense co of 2" across.	ompound	d flower		
3540	COERULEUS, blue, $2\frac{1}{2}$.65	2.25	8.50	8.00
DIGITALIS	(Foxglove) (b)				
3556	EXCELSIOR HYBRIDS, a superior strain with with florets nearly horizontal, permitting better display of the beautifully spotted throats. Colors include purple, rose, pink,				
	white and light yellow	.90	3.25	12.50	12.00
3550	GLOXINIAFLORA THE SHIRLEY, giant hybrids, blotched throats	.50	1.75	6.50	6.00
DIMORDUO			1.70	0,00	
Very p	OTHECA (African Daisy) (a) Opular in regions with mild winters where it al coming into heavy bloom in late winter and				
3562	AURANTIACA ORANGE IMPROVED	.90	3.25	12.50	12.00
3568	AURANTIACA SPECIAL MIXTURE including white, cream, yellow, gold, orange, salmon	.75	2.75	10.50	10.00
DOLICHOS		., 0	2,, 0	, , , , ,	
	(Hyacinth or Jack Bean) (ac) growing vine with large leaves and violet-p	eurole d	or white		
flowers in	pea-like spikes.	·			
3588	TALL MIXED	.50	1.00	3.50	3.00
	(Cordyline) (gr)				
3602	INDIVISA. Grown as a foliage plant of ex- otic tropical effect, indoors in the North, out-				
	doors in mild climate	.50	1.50	5.50	5.00
3604	INDIVISA RUBBED SEED, same as above,				
	but with hulls removed	.65	2.25	8.50	8.00
DUSTY MIL	LER (See Centaurea candidissima)				
ESCHSCHOL	TZIA CALIFORNICA (California Poppy) (a)				
3682	AURANTIACA (California Poppy), orange	.50	1.25	4.50	4.00
3690	GOLDEN WEST, yellow, orange center	.50	1.25	4.50	4.00
3716	BRILLIANT MIXED, including carmine and orange-scarlet as well as the usual white,				
	yellow and orange	.50	1.50	5.50	5.00
3754	MISSION BELLS, brilliant new mixture with fluted and crinkled petals and bright shades of rose, gold, scarlet, pink, cherry, orange				
	and white, many bicolored	.55	2.00	7.50	7.00
3718	MIXED, white, yellow and orange	.50	1.25	4.50	4.00
EUPHORBIA					
	for its attractive light green foliage edged in	white.			
3764	VARIEGATA (Snow on the Mountain) (a)	.55	2.00	7.50	7.00



DIGITALIS Gloxiniaflora



DIMORPHOTHECA Aurantiaca Orange



ESCHSCHOLTZIA Aurantiaca



EUPHORBIA Variegata



FOUR O'CLOCK (See Marvel of Peru)

FOXGLOVE (See Digitalis)

FUCHSIA (gr)

Specify the number of packages

Germination of fuchsia seed is sometimes difficult, particularly for inexperienced gardeners. Special planting instructions are available on request.

you	want of each	size.			No charge for containe			ers
1/64 oz.	1/16 oz.	1/4 oz.	1 oz.		1/64 oz.	1/16 oz.	1/4 oz.	1 oz.
* * * * *	••••	••••	3794	BODGER'S SUPERLATIVE MIXTURE, from crosses between plants having American Fuchsia Society "A" or "B" ratings only, including pastels.	5.00	20.00	80.00	320.00
			3792	DOUBLE AND SINGLE MIXED, from choice collection of plants.	3.00	10.50	38.00	150.00
				A GRANDIFLORA (Blanket Flower) (p) e and hardy 2' - 3' perennials with bright, k ns.	oi-colorec	2 1/2 "-		
					No	charge fo	r containe	rs
					Per oz.	Per 1/4 lb.	Per Ib.	5 lbs. or more Per lb.
			→3836	THE DAZZLER, (f) intense golden yellow,	.65	2.25	0.50	0.00
			→ 3844	maroon red zone	.55	2.23	8.50 7.50	8.00 7.00
			→3848	FINEST MIXED all warm bi-colors in yellow,	,50	2.00	7.50	7.00
				gold, and red	.50	1.75	6.50	6.00
			GAILLARDIA	A PICTA (Blanket Flower) (a)				
				grown annuals with various shades of yellon in mostly bi-colored blooms.	ow, oran	ge, red		
			→3826	DOUBLE LORENZIANA FINEST MIXED	.50	1.75	6.50	6.00
~~~			3818	INDIAN CHIEF, strong bronzy red single flowers	.50	1.75	6,50	6.00
			<b>→</b> 3816	SINGLE MIXED	.50	1.75	6.50	6.00
	the number of want of each	f packages			No	charge f	or contain	iers
1/4 OZ.			11.					
-/4 OZ.	Ounces	1/4 lbs.	Lbs. GERANIUM	(Pelargonium zonale) (gr)	Per -/4 02	Per oz.	Per ¼ lb.	Per Ib.
			→3866	ZONALE MIXED, in rose, rose-pink, scarlet, salmon and picotee blooms	1.00	3.50	12.50	50.00
			A supe Coast, cont proved colo Best ge with chlord seed bed, a Hold only s	Transvaal Daisy) (grf) rior strain of good vitality developed recentl raining single and semi-double flowers with or range, especially in the desirable light shad remination results from the following techn ane to prevent pre-emergence insect damage covering as lightly as possible with peat or slightly moist for first 4 days and give heavy lination begins in 7 to 9 days and is complete	n a gree des. ique. Du . Sow or similar m ' moisture	st seed top of naterial.		
				GIANT HYBRIDS MIXED		13.00	50.00	200.00



GEUM Mrs. Bradshaw



GERBERA Giant Hybrids



GAILLARDIA Double Lorenziana Mixed



FUCHSIA Bodger's Superlative



#### GEUM (Avens) (p)

This perennial flower sends up  $1\frac{1}{2}$  to 2' stalks from a basal rösette of leaves. Flowers are double, formed like little roses.

of leaves. Fi	lowers are double, formed like little roses.	No	charge fo	or containe	
		Per oz.	Per ¼ lb.	Per Ib.	5 lbs. or more Per lb.
3892	MRS. BRADSHAW, scarlet	1.10	4.00	15.50	15.00
GILIA (Blue	Thimble Flower) (a)				
3914	CAPITATA RESELECTED, sky blue, thimble-shaped double flowers about 1" across, carried in quantities on $2 \frac{1}{2}$ ' - 3' plants	.50	1.75	6.50	6.00
GODETIA TA	ALL DOUBLE SHAMINI (af)				
4038	FINEST MIXED plants up to $2 \frac{1}{2}$ tall, with large, silky, double flowers in white, pink, crimson, lavender, and rose	.50	1.75	6.50	6.00
GOMPHREN	A (Globe Amaranth) (a)				
	the everlasting flowers that makes a fine dis in the garden as well as as being useful in w	' '			
4036	GLOBOSA DWARF BUDDY, an excellent strain for pot plants and edging. Uniform ball shaped plants 6" tall with vivid purple blooms. Long blooming	.65	2.25	8.50	8.00
4034	GLOBOSA DWARF CISSY (Bodger), new and a perfect companion to Buddy, having identical plant and flower habit but with	.65	2.25	8.50	8.00
4042	GLOBOSA RUBRA, purple, 18"	.50	1.25	4.50	4.00
4040	GLOBOSA MIXED white, purple, and rose.	.50	1.23	4.50	4.00
,,,,,	18"	.50	1.00	3.50	3.00
GOURDS (d	ac)				
4066	LARGE VARIETIES MIXED	.50	.80	2.50	2.00
4088	SMALL VARIETIES MIXED	.50	.80	2.50	2.00
4098	LARGE AND SMALL SORTS MIXED	.50	.80	2.50	2.00
GYPSOPHIL	A (Baby's Breath)				
both in pla	open, airy plants provide relief among large ant type and in the fact that they produce i dellent for the same purpose in cut flower mixtu	myriads			
4102	ELEGANS GRANDIFLORA COVENT GARDEN IMPROVED, (af) greatly improved strain, unusually large white flowers over ½" across, of fine substance. Plants 1½' - 2'	.50	.75	2.00	1.50
4116	PANICULATA SINGLE ALBA (Chalk Plant), (pf) white, 3 ½'. Flowers ¼" across	.50	1.75	6.50	6.00
4118	PANICULATA DOUBLE ALBA (pf) white, 3'. Flowers strongly double, 1/4"	2.35	9.00	35.50	35.00



GILIA



GODETIA
Tall Double Mixed



GOMPHRENA Dwarf Buddy



GOMPHRENA Dwarf Cissy



		No charge for containers					
HELIANTHUS	(Sunflower) (a)	Por oz	Per 1/4 lb.	Per Ib.	5 lbs. or more Per lb.		
4182	SUNGOLD (Bodger) (a) Brilliant golden yel-	1 67 02.	1 61 74 10.	Tel Ib.	Ter ID.		
4102	low, flowers large and double like giant						
	florist chrysanthemums; plants uniform height 4'-5'	.50	1.00	3.50	3.00		
4164	CUCUMERIFOLIUS EXCELSIOR HYBRIDS, 3" -						
	4" yellow flowers zoned bronze and red shades, 5'	.50	1.75	6.50	6.00		
HELICHRYSU	JM MONSTROSUM (Strawflower) (af)						
	st famous everlasting with stiff petaled strongly s in white, yellow, pink, rose, carmine, salm ts 3'.						
4216	FINEST MIXED	.65	2.25	8.50	8.00		
HELIOTROP	IUM (Heliotrope) (gr)						
4224	PACIFIC HYBRIDS, giant dark varieties in deep lavender, violet and purple. Extremely						
	fragrant. 2'	1.95	7.75	30.50	30.00		
HELIPTERUM	ROSEUM (See Acroclinium)						
HIBISCUS H	IYBRIDS (Mallow Marvels)						
4246	GIANT FLOWERED FINEST MIXED, 4'. A perennial which in most regions will give lots of big, broad, hollyhock-like single flowers the first year. Pink, red, and white with	70	0.50	0.50	0.00		
	crimson eye	.70	2.50	9.50	9.00		
	K ANNUAL (a)						
4268	INDIAN SPRING, ALTANERA SELECTION '39 single and semi-double in flesh pink, rose-						
	pink, rose, crimson, scarlet, rosy lavender, deep lavender, yellow and white. 4' - 5'	.50	1.50	5.50	5.00		
4274	SINGLE ANNUAL FINEST MIXED. Yellow, flesh, rose, lilac, red, white	.50	1.50	5.50	5.00		
HOLLYHOC	K (Althaea rosea) (b)						
4260	DOUBLE TRIUMPH MIXED, beautifully fringed rosette flowers in many new shades including maroon, crimson, scarlet, rose, pink, white, cream, and lavender.	.70	2.50	9.50	9.00		
4306	CHATER'S DOUBLE FINEST MIXED 4'-5' plants with very double, crepe-textured blooms in chamois, crimson, rose, maroon, pink, salmon, scarlet, yellow and white	.90		12.50	12.00		
IBERIS (See	· Candytuft)						
ICELAND P	OPPY (See Poppy Nudicaule)						

ICELAND POPPY (See Poppy Nudicaule)

IMPATIENS (See Balsam)



HOLLYHOCK Double Triumph Mixed



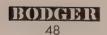
HELICHRYSUM Finest Mixed



HELIANTHUS Cucumerifolius Excelsion



GOURDS Large & Small Sorts





	IPOMEA (A	Morning Glory) (ac)	ŀ	to charge t	or contain	ners 5 lbs.
			Per oz.	Per 1/4 lb.	Per Ib.	or more Per lb.
	4396	CARDINAL CLIMBER (Quamoclit hybrida), red	.65	2.25	8.50	8.00
	4370	CLARKE'S EARLIEST HEAVENLY BLUE, sky blue, shading golden yellow in throat, extremely early	.50	1.25	4.50	4.00
	4394	CYPRESS VINE MIXED (Ipomea quamoclit), diminutive trumpet-shaped red and white flowers on vigorous climbing vine with fine-cut foliage	.50	1.50	5.50	5.00
	4360	DOUBLE ROSE MARIE (Bodger), early deep rose	.50	1.50	5.50	5.00
	4372	IMPERIALIS SELECTED STRAIN. Very large flowers in pink, crimson with white margin, rose-pink, red, purple, white, and chocolate, mixed	.50	1.25	4.50	4.00
	4376	NOCTIFLORA WHITE MOONFLOWER BLACK SEEDED, night blooming	.50	1.25	4.50	4.00
	4378	NOCTIFLORA WHITE MOONFLOWER WHITE SEEDED, night blooming	.50	1.25	4.50	4.00
	4356	PEARLY GATES VALL-AMERICA (SELECTIONS) '42, pure white	.50	1.25	4.50	4.00
	4348	SCARLETT O'HARA, deep wine red, climbs without assistance.	.50	1.50	5.50	5.00
	4398	RED, WHITE & BLUE, the flag colors in mixture	.50	1.50	5.50	5.00
	JOB'S TEAL	RS (See Coix)				
cify the number of packages you want of each size.		(See Tritoma)				
s ½ lbs. 1 lbs.	Bulk 5 lbs. or more KOCHIA (B	urning Bush, Summer Cypress) (a)				
	4418	CHILDSI. Neat, compact plants growing 2' to 3' tall with bright green needle-like foliage resembling a clipped evergreen hedge. In the fall the entire plant turns red, hence the name Burning Bush. Fresh or Vitalsealed seed is imperative.	.50	1.00	3.50	3.00
	KUDZU VII	NE (Pueraria thunbergiana)				
	→6050	PURPLISH VIOLET. The most vigorous and rapid vine of all, often growing 40' - 60' in a single season when established. Climbs by twining and is hardy in the South, dying to the ground but growing quickly from the root in the North. Flowers are pea-shaped,				
		purplish violet, and fragrant, appearing late in the season.	.50	1.50	5.50	5.00

#### Sizes priced in red are packed only in Vitalseal. Sizes priced in black are not packed in Vitalseal.



Speci

Ounces

IPOMEA Clarke's Heavenly Blue



IPOMEA Cypress Vine



IPOMEA Pearly Gates



KOCHIA Childsi



### LARKSPUR

#### LARKSPUR REGAL STRAIN (af)

Retains the desirable height and basal branching habit of the Giant Imperials, but has Delphinium-like florets on long, thick spikes. Vigorous and early. The finest Larkspur on the market today.

Specify	the	num	ber of	packages	
VOL	l Wa	nt of	each	size.	

you	want of each	size.			No charge for containers			
Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per 1/4 lb.	Per Ib.	5 lbs. or more Per lb.
			4536	REGAL BRILLIANT ROSE (Bodger), strong,	50	3 <b>-7</b> -		
			4500	deep rose	.50	1.75	6.50	6.00
			4530	REGAL DARK BLUE, very deep violet blue	.50	1.75	6.50	6.00
			4528	REGAL DEEP CARMINE (Bodger), richer and deeper than Carmine King Impr. in the true Regal plant habit.	.50	1.75	6.50	6.00
			4534	REGAL LIGHT BLUE. Similar in color to Blue Bell but with a true Regal habit. This we be- lieve the finest mid-blue.	.50	1.75	6.50	6.00
			4532	REGAL LILAC, pure clear lilac (H.C., R.H.S. '55)	.50	1.75	6.50	6.00
			4538	REGAL PINK, brilliant pink on salmon	.50	1.75	6.50	6.00
			4540	REGAL ROSE, rich florist's rose (A.M., R.H.S.				
				(55)	.50	1.75	6.50	6.00
			4544	REGAL SALMON ROSE, rich color	.50	1.75	6.50	6.00
			4546	REGAL WHITE, pure, superior to White King	.50	1.75	6.50	6.00
			4552	REGAL FINEST MIXED, formula blend	.50	1.50	5.50	5.00
			carried on 4430 4432 4416	rist's and general use. The tall spikes of stems 4' - 5' long are compactly placed on u BLUE BELL (Bodger), ***LIMENIA** 34 azure blue			6.50 6.50 6.50 6.50	6.00 6.00 6.00 6.00
			4446	LOS ANGELES IMPROVED (Bodger), brilliant	.50	1.75	6.50	6.00
			8588	pink on salmon	.50		6.50	6.00
			4458	WHITE KING (Bodger), VILLAMENIA A SELECTIONS	.50	1.75	0.50	0.00
		• • • •	4450	'37 white	.50	1.75	6.50	6.00
			4468	FINEST MIXED, from separate colors	.50	1.50	5.50	5.00
	~~~		A good heat resiste	d ground cover or climber on a fence, this per ant, and reliable everywhere, lacking only frag MIXED, pink, rose and white			8.50	8.00
				ODORATA (See Sweet Peas)				
			LILIUM (p)					
			~→4598	REGALE (Regal Lily), clean seed	1.95	7.75	30.50	30.00



LATHYRUS



LARKSPUR Giant Imperial Carmine King



LARKSPUR Regal Finest Mixed



LARKSPUR Regal White



Specify the number of packages



LINARIA MAROCCANA (Baby Snapdragon) (a)

Commonly known as Baby Snapdragon, the Linarias bloom heavily but for a limited period, making succession plantings desirable. No plant in the garden is more appealing.

	the number of want of each		in the gard	is more appearing.	No charge for container			
Ounces	1/4 lbs.	1 lbs.	Bulk		Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
			→4600	FAIRY BOUQUET IMPROVED, compact, 8"-10", instead of being confined to pastels we have now extended the range to include many bi-colors with gold or cream base combined with purple, pink, copper, cream, lavender-blue, rosy violet, lavender, buff, rose, scarlet, carmine, yellow plus pure	_		4.50	4.00
			→4604	white	.50	1.75	6.50	6.00
			→ 4602	strain described above	.50	1.50	5.50	5.00
				let, chartreuse, white, cerise, copper, buff, yellow, purple, lavender, dusty rose, scarletorange, cream, lilac, rose. 15"	.50	1.50	5.50	5.00
			LINUM (Flo	owering Flax)				
~~~			→4630	GRANDIFLORUM RUBRUM (Scarlet Flax) (a). Plants have small leaves, many branches, and 12"-18" height, plus lots of 5-petaled, 1"-11/4" rose-red flowers	.50	1.00	3.50	3.00
			LOBELIA EF	RINUS (a)				
				lging plants, with the most impressive blues adapted to rock gardens or hanging pots.	in the	garden.		
			4636	COMPACTA CAMBRIDGE BLUE, light blue, large flowered, green foliage. 5"-6"	1.70	6.50	25.50	25.00
			4642	COMPACTA CRYSTAL PALACE (a), dark blue, dark foliage, 4"	1.40	5.25	20.50	20.00
			4638	COMPACTA MRS. CLIBRAN, deep blue, white eye, light foliage, 4"	1.70	6.50	25.50	25.00
			4650	COMPACTA ROSAMOND, deep carmine-red with white eye	1.40	5.25	20.50	20.00
			4648	COMPACTA WHITE LADY pure white	2.35	9.00	35.50	35.00
			4652	HYBRIDA PENDULA SAPPHIRE, deep blue, white eye, dark foliage, trailing	1.40	5.25	20.50	20.00
			LUPINE AN	INUAL				
~~~			→4694	HARTWEGI FINEST MIXED. Long, graceful spikes of tightly placed pea-shaped flowers in dark blue, light blue, rose, and white	.50	1.50	5.50	5.00
			LUPINE PER	RENNIAL				
			→4710	RUSSELL, seed grown from originator's stock. Magnificent spikes with large florets in yellow, orange, purple, red and many bicolors	,55	2.00	7.50	7.00



LINARIA Fairy Bouquet Improved



LINUM Rubrum



LOBELIA Crystal Palace



LOBELIA Rosamond



MARIGOLD AFRICAN

(Tagetes erecta

GIANT FLOWERED TYPES

MARIGOLD GIGANTEA MIXTURES (Bodger) (a)

Strong growing plants 3 $\frac{1}{2}$ tall, bearing huge ruffled, tightly petaled peony-flowered blooms; the largest of any Marigold.

	the number of packages want of each size.	, ,		N	o charge f	or contain	ers 5 lbs.
Ounces	1/4 lbs.	Bulk		Per oz.	Per 1/4 lb.	Per lb.	or more Per lb.
		4996	CRACKERJACK ® The new giant flowered marigold that is early, compact, strongly double, and free flowering. (H.C., R.H.S. '57) Because of the bulky nature of marigold seed we cannot offer 1 lb. V-seal packages but will supply ½ lb. packages				
		~►4998	on request. EARLY SUNSET GIANTS, old standard giant marigold, in orange, gold, canary, lemon	.70	2.50	9.50	9.00
			and primrose. We strongly recommend Crackerjack as a greatly superior variety	.55	2.00	7.50	7.00
			MEDIUM FLOWERED TYPES				
		MARIGOLD	CARNATION FLOWERED (a)				
		Loosely	petaled flowers 3" or more across, borne on	2'-2 1/2	' plants.		
		→ 4704	BURPEE GOLD (A.M., R.H.S., '48), odorless foliage.	.50	1.75	6.50	6.00
		→4790	GUINEA GOLD, pure orange, the first of this type, extensively reselected	.50	1.75	6.50	6.00
		→ 4720	SMILES, early golden yellow of the Guinea Gold type (A.M., R.H.S. '57)	.50	1.75	6.50	6.00
		→4786	YELLOW SUPREME (f), creamy yellow, large, tightly petaled flowers.	.50	1.75	6.50	6.00
		→8522	CARNATION FLOWERED MIXED, all colors in this type 20"-30" high	.50	1.75	6.50	6.00
		MARIGOLD	CHRYSANTHEMUM FLOWERED (a)				
		Compa on plants 2	ct flowers with petals tightly incurved, $2 \frac{1}{2}$ "-3' high.	" or mo	ore across		
		→4792	COLLARETTE CROWN OF GOLD (H.C., R.H.S., '48), golden orange flowers with collar of broad guard petals. Odorless foliage		2.25	8.50	8.00
		→4788	GLITTERS VILLIMINIA (2016) 151, slightly dwarfer, much earlier version of the Mammoth Mum bearing slightly smaller flowers		2.25	8.50	8.00



MARIGOLD Smiles



MARIGOLD Guinea Gold



MARIGOLD Early Sunset Giants



MARIGOLD Crackerjack®



MARIGOLD MAMMOTH MUM (a)

A new class of the chrysanthemum flowered type based on the popular Mammoth Mum variety. All are similar to Mammoth Mum in plant and flower, growing to a height of 3' and having extremely heavy, tight

Specify the number of packages you want of each size.	flowers 3 ½" across.			No charge for containers 5 lbs.				
Ounces ½ lbs.	Bulk		Per oz.	Per 1/4 lb.	Per Ib.	or more Per lb.		
	4 760	GOLDEN MUM, golden yellow	.75	2.75	10.50	10.00		
	→47 62	ORANGE MUM, huge blooms, rich orange	.75	2.75	10.50	10.00		
	→ 4764	PRIMROSE MUM, very pale yellow	.75	2.75	10.50	10.00		
	→ 4784	YELLOW MUM (MAMMOTH MUM) **********************************	.75	2.75	10.50	10.00		
	MARIGOLD	AFRICAN TALL DOUBLE (Fistulosa) (af)						
	→ 4736	LEMON ALL DOUBLE (A.M., R.H.S. '48)	.55	2.00	7.50	7.00		
	4 734	ORANGE ALL DOUBLE (H.C., R.H.S. '48)	.55	2.00	7.50	7.00		
	→ 4748	ALL DOUBLE MIXED, uniform, high doubleness	.50	1.50	5.50	5.00		
	MARIGOLD	TALL AFRICAN (a)						
	>47 54	ALL SORTS MIXED, including fistulosa as well as carnation and chrysanthemum flowered types.	.50	1.25	4.50	4.00		
	MARIGOLD	DWARF MEDIUM FLOWERED TYP	E					
	8570	CUPID YELLOW, bright lemon yellow flowers $2\frac{1}{2}$ "-3" in diameter completely covering the compact 8" plant. Quite early, odorless foliage. A color packet is available. Because of the bulky nature of marigold seed we cannot offer 1 lb. V-seal packages but will supply $\frac{1}{2}$ lb. packages on request.	1.05	3.75	14.50	14.00		
	8574	CUPID GOLDEN, light gold	1.40	5.25	20.50	20.00		
	8572	CUPID ORANGE, rich orange counterpart						
		to Cupid, same plant height, flower size, earliness. Odorless	1.40	5.25	20.50	20.00		
	8576	CUPID MIXED, blend of above three. A color packet is available	1.05	3.75	14.50	14.00		
	MARIGOLD	DWARF LARGE FLOWERED (a)						
	▶5052	POT O'GOLD, deep golden orange 3 $\frac{1}{2}$ "-4"	.50	1.75	6.50	6.00		

This catalog presents several changes in pricing policy and method of ordering. Please refer to pages 18 and 19 for full details.



MARICOLD Vallow Supreme



MARIGOLD Carnation Flowered Mixed



MARIGOLD Crown of Gold



MARIGOLD Glitters



MARIGOLD FRENCH

In double French Marigold, we recommend the Harmony (or crested) type whenever possible as it flowers much more profusely under difficult outdoor conditions. Classification is by plant height.

EXTRA DWARF DOUBLE TYPES (6" - 8")

MARIGOLD HARMONY FRENCH EXTRA DWARF (a)

MARIGOLD	HARMONY FRENCH EXTRA DWARF (a)	N	o charge	for contain	ers
		Per oz.	Per 1/4 lb.	Per Ib.	5 lbs. or more Per lb.
5092	BUTTERBALL (Bodger), ALLAMENIA SELECTION '42, soft butter yellow	.50	1.75	6.50	6.00
8536	LEMONDROP, full double canary yellow, compact plant	.50	1.75	6.50	6.00
5088	MIDGET HARMONY, ball-shaped plant for pots, edging, flowers same as Harmony	.50	1.75	6.50	6.00
5096	SPRY ALLAMENCA SELECTIONS '41 (H.C., R.H.S. '48) yellow bordered mahogany	.50	1.75	6.50	6.00
8532	SUNKIST (Bodger), ALEMERICA SELECTIONS '43 (A.M., R.H.S. '48, and again '57), orange. Our strain, as you can see, is repeatedly honored in competitive trials	.50	1.75	6.50	6.00
5086	SPRY HYBRIDS, gay mixture of colors; extra dwarf type, remarkably uniform and early	.50	1.50	5.50	5.00
4834	MIDGET MIXED, the dwarfest strain of all we offer, but very free-flowering, vigorous, and reliable in spite of the small plants, this new mixture has an unusually wide range of colors. These colors include primrose, gold, golden orange with a reddish base, deep red with golden center, and deep orange with maroon guard petals. In addition to being extremely dwarf this strain is also extremely early, blooming long ahead of other French marigolds. We grow the colors separately and formula blend for perfect color balance	.65	2.25	8.50	8.00
	DWARF DOUBLE TYPES (12" - 14	″)			
MARIGOLD	FRENCH DWARF (a)				
8548	COLOR MAGIC, large flowers variegated yellow gold and mahogany, on dwarf plants.	.50	1.50	5.50	5.00
8550	FANDANGO or RUSTY RED, huge deep red flowers on plants vigorous and uniform.	.50	1.75	6.50	6.00
8662	TANGERINE, orange companion to Fandango; they are a matched pair. 2" taller but same color as Melody	.50	1.75	6.50	6.00



MARIGOLD Sunkist



MARIGOLD



MARIGOLD Cupid Yellow



MARIGOLD African All Double Mixed



		N	o charge f	or contain	ers 5 lbs.
MARIGOLD	HARMONY FRENCH DWARF (a)	Per oz.	Per 1/4 lb.	Per Ib.	or more Per lb.
4798	HARMONY (A.M., R.H.S. '48), early, golden yellow bordered maroon red	:50	1.50	5.50	5.00
8530	MELODY, NET-AMERICA SELECTIONS '42 (A.M., R.H.S. '48), pure orange, compact	.50	1.50	5.50	5.00
5090	SPOTLIGHT (Bodger) (H.C. R.H.S. '48), early yellow bordered maroon red	.55	2.00	7.50	7.00
5094	HARMONY HYBRIDS (Bodger), all colors	.50	1.50	5.50	5.00
	DWARF SINGLE TYPES				
	FRENCH DWARF SINGLE (a)				
8558	DAINTY MARIETTA, similar in size of bloom and color markings to Naughty Marietta, this selection grows only half as tall. Plants 6"; flowers 2"	.50	1.50	5.50	5.00
8560	NAUGHTY MARIETTA SALEAMERICA SELECTIONS 47,				
	(A.M., R.H.S. '48), yellow $2'' - \overline{2} \frac{1}{2} \frac{1}{2}$ " flowers with mahogany base, plant $12'' - 14''$.50	1.50	5.50	5.00
MARVEL OI	PERU (Mirabilis jalapa) (Four O'Clocks) (a)				
	TALL ALL COLORS MIXED, red, rose, white, yellow.	.50	.80	2.50	2.00
MESEMBRY	ANTHEMUM (Livingston Daisy) (a)				
4910	MESEMBRYANTHEMUM CRINIFLORUM, popular annual succulent, very low growing and spreading, with brilliantly colored daisy-like blooms in white, lavender, pink, rose and				
	red	.75	2.75	10.50	10.00
MIGNONETT	TE (Reseda odorata) (a)				
4950	NEW YORK MARKET, the most popular old-fashioned, sweet-scented variety. 14 $^{\prime\prime}$.50	1.25	4.50	4.00
MIRABILIS .	JALAPA (See Marvel of Peru)				
MOLUCELLA	LAEVIS (See Bells of Ireland)				
MORNING	GLORY (See Ipomea)				
MOSS ROSE	(See Portulaca)				
MOUDNING	BRIDE (See Scabiosa)				



MARIGOLD Color Magic





MARIGOLD Harmony Hybrids



MARIGOLD Naughty Marietta



NASTURTIUMS

(Tropaeolum)

NASTURTIU	M SEMI-DOUBLE (Sweet Scented) (Bodger) (af)				
		No	charge	for cont	
		Per	½ lb.	Per lb.	5 lbs. or more Per lb.
5014	FIERY FESTIVAL, crimson-scarlet	101	.50	2.00	1.75
5000	GOLDEN GLEAM (Bodger),			2.00	
	TALL-AMERICA SELECTIONS '33 (A.M., R.H.S. '49),				
	golden yellow		.50	2.00	1.75
5018	MAHOGANY GLEAM, dark mahogany red		.50	2.00	1.75
5030	ORANGE GLEAM		.50	2.00	1.75
5040	SALMON GLEAM (Bodger), golden salmon		.50	2.00	1.75
5010	SCARLET GLEAM (Bodger)				
	ALL-AMERICA SELECTIONS '35		.50	2.00	1.75
5050	GLORIOUS GLEAM HYBRIDS MIXED				
	ALL-AMERICA SELECTIONS '35 with primrose, ap-				
	ricot, and blotched and tigered flowered in addition to the above named varieties		.50	2.00	1.75
	addition to the above fidthed varieties		.50	2.00	,,, 0
NASTURTIU	M DWARF SEMI-DOUBLE (Sweet Scented) (af), 12"				
5058	CHERRY ROSE, the only variety that carries				
	its flowers above the foliage		.50	2.00	1.75
5060	GOLDEN GLOBE, (Bodger),				
	ALL-MARKA SELECTION '36, golden		.50	2.00	1.75
5062	MAHOGANY GEM, deep mahogany		.50	2.00	1.75
5068	ORANGE GEM (Bodger), clear orange		.50	2.00	1.75
5066	PRIMROSE GEM, pale yellow		.50	2.00	1.75
5076	SCARLET GEM (Bodger), fiery scarlet		.50	2.00	1.75
5078	GEM MIXTURE (Bodger), excellent color range				
	with salmon and garnet, in addition to		50	2.00	1.75
	the above named colors		.50	2.00	1,75
NASTURTII	JM DWARF SINGLE (Indian Cress), (ra) 12"				
5148	FINEST MIXED, yellow, orange, salmon, scar-				
	let and some with 2 colors		.50	2.00	1.75
NASTURTI	UM TALL SINGLE (Trailing) (ac)				
5208					
	types; yellow, salmon, orange, scarlet and				
	blotched bicolors		.50	2.00	1.75

Sizes priced in red are packed only in Vitalseal. Sizes priced in black are not packed in Vitalseal.



NASTURTIUM Golden Globe

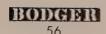


NASTURTIUM Golden Gleam





MARVEL OF PERU All Colors Mixed





	he number o want of each				No charge for containers 5 lb:			
Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more NEMESIA (ra)	Per oz.	Per 1/4 lb.	Per Ib.	or more Per lb.
	• • • •	• • • •	5240	DWARF GLOBE MIXED, uniformly dwarf plants with exceptional color range including blue as well as the normal crimson, orange, pink, rose, yellow and scarlet-red. Large flowers throughout.	2.65	10.25	40.50	40.00
	* * * * *		5228	STRUMOSA GRANDIFLORA FINEST MIXED, tall plants with blue, bronze, pink, orange and scarlet blooms.	1.40	5.25	20.50	20.00
	• • • • •	* * * * *	5238	TRIUMPH MIXED, dwarf compact plants with orange, crimson, rose, pink, yellow, scarlet and bicolored blooms	1.95	7.75	30.50	30.00
			NEMOPHILA	INSIGNIS (ra)				
			→5256	BLUE (Baby Blue Eyes). A nice little wild-flower with light blue, cup-shaped, $1''-1 \frac{1}{2}$ " flowers with white eye on $5''-6''$ plants. A good ground cover for bulb beds or among rose bushes as well as in rock gardens	.50	1.25	4.50	4.00
	~~~		NICOTIANA →5274	AFFINIS (Sweet Scented Flowering Tobacco) SENSATION MIXED, day-blooming type, more compact with wider color range, including crimson, scarlet, white, purple, rose, yellow and pink. Fragrant, 2 ½ (A.M., R.H.S. '58)	(a)	2.00	7.50	7.00
	he number o want of each		NIEREMBER	GIA DWARF (Cup Flower) (a)	N	o charge	for contain	ers
1/4 ounces	Ounces	1/4 lbs.	lbs.		Per 1/4 oz	. Per oz.	Per 1/4 lb.	Per lb.
		••••	5278	PURPLE ROBE (Bodger), ALLAMERICA SELECTIONS) '42, deep violet purple, does not fade; 8"-10".	1.25	4.00	15.00	60.00
			Flowers	AMASCENA DOUBLE (a) like a very fancy deeply cut cornflower, with attractive globular seed pods, 18"-24".	•			
			,		No	charge	for contain	5 lbs.
				1	Per oz.	Per 1/4 lb.	Per lb.	or more Per lb.
			→5300	MISS JEKYLL (Love in a Mist), cornflower blue	.50	1.25	4.50	4.00

This catalog presents several changes in pricing policy and method of ordering. Please refer to pages 18 and 19 for full details.



NASTURTIUM Gom Mixture



NASTURTIUM Tall Single Mixed



NEMESIA Triumph Mixed



NEMOPHILA Insignis Blue



### **PANSIES**

Specify	the	num	ber o	f packages	
you	ı wa	nt of	each	size.	

PANSY "101" (Bodger), a special strain for the quality .60 1.75 6.50 25.00 100.00 market grower, bearing giant waved flowers of fine substance and blotching characteristic of the best "English" type, on compact plants. Full mixture of colors; stout stems. Offered only in Vitalseal				No charge	for con	tainers	
market grower, bearing giant waved flowers of fine substance and blotching characteristic of the best "English" type, on compact plants. Full mixture of colors; stout stems. Offered only in Vitalseal		P	er 1/16 oz.	Per 1/4 oz.	Per oz.	Per 1/4 1b.	Per lb.
ENGELMANN'S GIANT (f), attractive, huge flowers, choice bedding and cut flower strain. In Carl Engelman, Ltd., sealed paper packets.  5372 SWISS SELECT, the finest pansy we offer in the Swiss type, designed for the market grower who demands supreme quality. Flowers are of heavy substance with sharply delineated markings and a full color range except for white. Offered only in Vitalseal pouches.  5370 KING SIZE MIXED, a brand new and superlative pansy mixture with exactly the characteristics that appeal most to market growers. The plants are quick-starting, husky, and come into production with Swiss Giants. Blooms are giant in size, much larger than Swiss Giants, and yet possessing excellent substance. The colors include combinations of mahogany and bronze, mahogany and gold, mahogany and yellow, mahogany and red, a substantial amount of raspberry-rose, and combinations of violet and white, and violet and cream. This fortunate wedding of giant flower size, good sub-	5378	market grower, bearing giant waved flowers of fine substance and blotching characteristic of the best "English" type, on compact plants. Full mixture of	.60	1.75	6.50	25.00	100.00
choice bedding and cut flower strain. In Carl Engelman, Ltd., sealed paper packets.  5372 SWISS SELECT, the finest pansy we offer in the Swiss type, designed for the market grower who demands supreme quality. Flowers are of heavy substance with sharply delineated markings and a full color range except for white. Offered only in Vitalseal pouches.  5370 KING SIZE MIXED, a brand new and superlative pansy mixture with exactly the characteristics that appeal most to market growers. The plants are quick-starting, husky, and come into production with Swiss Giants. Blooms are giant in size, much larger than Swiss Giants, and yet possessing excellent substance. The colors include combinations of mahogany and bronze, mahogany and gold, mahogany and yellow, mahogany and red, a substantial amount of raspberry-rose, and combinations of violet and white, and violet and cream. This fortunate wedding of giant flower size, good sub-		Colors, stoor steries onered only in vitations.					
type, designed for the market grower who demands supreme quality. Flowers are of heavy substance with sharply delineated markings and a full color range except for white. Offered only in Vitalseal pouches	5342	choice bedding and cut flower strain. In Carl Engel-					
mixture with exactly the characteristics that appeal most to market growers. The plants are quick-starting, husky, and come into production with Swiss Giants.  Blooms are giant in size, much larger than Swiss Giants, and yet possessing excellent substance. The colors include combinations of mahogany and bronze, mahogany and gold, mahogany and yellow, mahogany and red, a substantial amount of raspberry-rose, and combinations of violet and white, and violet and cream.  This fortunate wedding of giant flower size, good sub-	5372	type, designed for the market grower who demands supreme quality. Flowers are of heavy substance with sharply delineated markings and a full color range					
King Size a strong contender for top favor among plant growers and home gardeners alike. Be sure to get some seed in the hands of your key customers for evaluation.	5370	mixture with exactly the characteristics that appeal most to market growers. The plants are quick-starting, husky, and come into production with Swiss Giants. Blooms are giant in size, much larger than Swiss Giants, and yet possessing excellent substance. The colors include combinations of mahogany and bronze, mahogany and gold, mahogany and yellow, mahogany and red, a substantial amount of raspberry-rose, and combinations of violet and white, and violet and cream. This fortunate wedding of giant flower size, good substance, and heavy and long-term production makes King Size a strong contender for top favor among plant growers and home gardeners alike. Be sure to get some seed in the hands of your key customers for evaluation.		3.50	12.75	50.00	200.00
Offered only in Vitalseal pouches.		Offered only in Vitalseal pouches.					

This catalog presents several changes in pricing policy and method of ordering. Please refer to pages 18 and 19 for full details.



"101"



NIGELLA



NIEREMBERGIA



NICOTIANA Affinis Sensation Mixed



Specify the number of packages you want of each size.		PANSIES (Continued)		No charge for containers				
1/4 OZ.	Ounces	1/4 lbs.	Lbs.			_	Per 1/4 lb.	Per Ib.
			5334	SUPER MAPLE LEAF GIANTS, huge flowers of characteristically "Canadian" blotching and color range on plants with very vigorous and heavy foliage, but compact	1.40	5.00	18.75	75.00
• • • •			5362	MASTERPIECE, plenty of medium-sized, fully frilled and ruffled flowers in many bright colors, on plants uniformly compact	.85	3.10	11.50	45.00
		• • • • •	5352	SWISS GIANTS EXTRA FINEST MIXED, standard fine garden pansies with a world-wide reputation for dependability	1.25	4.00	15.00	60.00
	• • • •		5366	TRIMARDEAU CHOICE MIXED, a properly balanced color blend; uniform plants bearing a great many small, bright flowers	.60	1.70	6.50	25.50
• • • •			5358	CLEAR CRYSTALS, this is a bright, clear, attractive mixture which has excited much favorable comment. While the flowers are not large they are free of blotching, very clean, and are produced longer into the heat of summer than any other we have seen.	1,00	3.50	12.50	50.00
			PAINTED D	AISY (See Chrysanthemum carinatum or Pyre		0.50	12.50	30.00
			PAPAVER (	See Poppy)				
			PENSTEMO	<b>V</b> (p)			or containe	rs 5 lbs. or more
			→5386	CHOICE MIXED, 2'-21/2' with full color range	Per oz.	Per ¼ lb. 5.25	<u>Per lb.</u> 20.50	Per lb. 20.00

This catalog presents several changes in pricing policy and method of ordering. Please refer to pages 18 and 19 for full details.



PANSY Engelmann's Giant



PANSY Swiss Select



PANSY Masterpiece



PANSY Swiss Giants



### F, HYBRID PETUNIAS

F. hybrid petunias are divided into three broad classes, multifloras, grandifloras and doubles. All show greater vigor and greater flower production than the old open pollinated types from which they were derived, but between hybrids there are differences well worth noting. The F₁'s listed in this catalog have all been tested in exhaustive trials which are conducted annually by our research department, and we believe them to be the outstanding colors in each class.

All Fi's are packed in V-seal to preserve vigor and germinating ability. Seed count averages 345,000 per ounce; a trade packet contains approximately 1/192 of an ounce.

#### PETUNIA F. HYBRID MULTIFLORA (af)

The multiflora class has flowers which correspond in size and character to the old hybrida and hybrida nana compacta types, but the comparison ends at that point, for Fi's have impressively greater capacity to produce flowers than their open pollinated parents, and the breeder has been able to exert closer control over plant habit as well, increasing uniformity and reducing undesirable characteristics. A prime example is the Satin group, listed below.

#### THE SATINS

With Red Satin leading the way in 1957, earning an All-America award in that year, the Satin class has expanded until there are now five hybrids of similar plant and flower type. The class is outstanding in its dwarf, compact habit of growth.

its true Satin-style, tenaciously compact plants, its ability to bloom beautifully right through rainy and windy periods, and its lovely coral-rose flowers Coral Satin now wins the same All-America honors for 1961 as Red Satin did in 1957. Plants retain their low mound form even to the end of the season, filling their centers with blooms instead of splitting open as they age. Flowers are 2" to 2½" across, midway between Peach and Red Satin in color effect. Illustrated on front cover.

9016 PEACH SATIN (Bodger), a lovely multiflora with unusually large flowers which open first to a coral color, changing the next day to an appealingly soft salmonpink. Plants are well-behaved, compact and carry the will-to-bloom feature so prominent in the best F₁ hybrids. (A.M., R.H.S. 59)

9018 PINK SATIN (Bodger), increasingly popular, for its rounded, compact plant habit, tremendous production of blooms, and excellent rose-pink color all come close to the ideal for this class. Time after time in comparative trials Pink Satin not only surpasses other multifloras in neatness and floriferousness during the course of the season but continues to look fresh and young after all those around it have deteriorated in old age. (A.M., R.H.S. '59)

(Specify the number of packages you want of each size.)

No c	harge	for	containers
------	-------	-----	------------

1/16 1/4

	Packet	02.	OZ.	OZ.	oz.	
1	1.55	8.00	15.50	61.50	245.00	
,						
	1.10	5.75	11.50	45.25	180.00	



PETUNIA



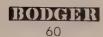
PETUNIA



PETUNIA Coral Satin



PENSTEMON Choice Mixed





		(Specify the number of packages you want of each size.)							
THE SA	ATINS (Continued)	Trade	No ch 1/32	arge for co	ontainers 1/4	1			
		Packet	OZ.	02.	oz.	<u>oz.</u>			
9026	RED SATIN (Bodger) TEMENTAL SELECTIONS '57. The vivid scarlet-red All America winner with the persistently dwarf, compact, rounded plants so warmly welcomed by gardeners. Pictured and described on page 3. (A.M., R.H.S. '59)	1.10	5.75	11.50	45.25	180.00			
8990	WHITE SATIN (Bodger), new this year, and a welcome addition to the Satin class, these pure white flowers are borne on typical Satin-type plants and have the added feature of a slight crepe effect in the petals. White Satin comes into bloom earlier than other white multifloras, and preserves its neat appearance to the very end of the season.				• • • • •				
		_	-						
OTHER	F, HYBRID MULTIFLORAS								
9006	blooms freely and reliably in all areas, bearing large numbers of deep, violet-blue flowers. Seedsmen of wide experience in hybrid petunias call this the best blue multiflora presently on the market, but it is not includ- ed among the Satins because of its larger plant habit.	1.10	5.75	11.50	45.25	180.00			
	(A.M., R.H.S. '59)								
		1.00	4.25	8.25	31.50	125.00			
9002	AZTEC, scarlet with gold throat.								
9004	COMANCHE VILLAMENIA SELECTIONS '53, scarlet red.								
8982	COMET, crimson-red with perfect white star.								
		1.40	7.50	14.25	56.5 <b>0</b>	225.00			
9008	GLITTERS, ALTMENICA SELECTIONS '57. Attractive bicolor red and white.								
	red and wille,			••••	****				
		1.00	4.25	8.25	31.50	125.00			
9010	INCA, rose-red with gold throat.								
8984	MARS, crimson-red.								
9098	NEPTUNE, medium violet blue.		• • • • •						
9020	PALEFACE VILLAMERICA SELECTIONS '55, white								
8988	SATELLITE, rose with white star.								
9096	SUGAR PLUM, orchid pink, penciled and shaded orchid- purple. Most spectacular for a multiflora and very reliable.								
8998	F ₁ MULTIFLORA MIXTURE, all colors blended.								



PETUNIA White Satin



PETUNIA
White Satin on left,
compared with other whites.



PETUNIA Red Satin



PETUNIA Blue Ribbon



#### PETUNIA F: HYBRID GRANDIFLORA (af)

The grandiflora class has flowers which correspond to the open pollinated grandifloras, with larger blooms than the multifloras, but generally somewhat fewer. Nonetheless, a good grandiflora hybrid will give the same mass-of-bloom effect as multifloras because even though less in number the larger blooms tend to cover the plants completely during their heaviest blooming pediods. Some hybrids in this class are heavily fringed or ruffled, while others have plain edges but extra large blooms measuring up to  $4\,\frac{1}{2}\,^{\prime\prime}$  across.

#### THE LUSTRES

	ILE TOSIKES					
	s superior group, beginning with Blue Lustre, is now ded to the four hybrids listed below. All have waved			he number ( vant of each		
	all have compact, low-growing plants, all produce well a wide range of climatic conditions.	Trade Packet	No ch 1/32 oz.	arge for co	ontainers 1/4 oz.	I DE:
9052	BLUE LUSTRE (Bodger), the big waved grandiflora flowers are deep mid-blue in hot weather, becoming almost as dark as Elk's Pride in cool weather. Plants grow 1 foot tall and $1\frac{1}{2}$ to 2 feet across, beginning to bloom very early and continuing without interruption to the very end of the season. See color illustration on page 4. (A.M., R.H.S. '59)	2.00	10.25	20.25	80.25	320.00
9072	SALMON LUSTRE (Bodger), while the exact color of an individual flower is hard to define, the garden effect of this new and beautiful Lustre is a rich salmon-pink. Plants grow only a foot tall, spread to two feet across, and produce steadily over the whole plant area right through the season. See color illustration on page 5.					
9070	SCARLET LUSTRE (Bodger), glowing and vivid scarlet blooms with waved and fringed petal edges and a bright yellow throat make this new grandiflora hybrid an instant favorite. Scarlet Lustre is sturdy of plant and generous of bloom. Plants reach a height of only 1 foot, spreading to 2 feet across and blooming steadily over the entire area. See the illustration on page 5. (H.C., R.H.S. '59)					
9064	ROSE LUSTRE (Bodger), a brand new hybrid, and with a strong rose-pink color unique in its class. It is hard to imagine how brilliant, how commanding these flowers can be, but comparison with others is most convincing. Blooms are $3 \frac{1}{2}$ " across, waved and lightly fringed, and with a light yellow throat. See color illustration on page 4.					
	on page 4.					



PETUNIA Rose Lustre



PETUNIA Salmon Lustre



PETUNIA Scarlet Lustre



PETUNIA Blue Lustre



### (Specify the number of packages you want of each size.)

		No charge for containers						
OTHER	F. HYBRID GRANDIFLORAS	Trade Packet	1/32 oz.	1/16 oz	1/4 oz.	1 oz.		
		1.55	8.00	15.50	61.50	245.00		
9042	BALLERINA, WILMHOUND '52, soft, glowing salmon; fringed flowers.							
9032	BLUE LACE, new fringed variety with light orchid-blue flowers penciled in deep violet-blue.							
9048	CRUSADER, striped rose on white.							
9056	LA PALOMA, pure white with nicely fringed petals.							
9034	LAVENDER LACE, rosy orchid-lavender ruffled and fringed blooms, veined in a darker tone. Lovely.							
9058	MAYTIME, ALLAMERICA SELECTIONS 58, light salmon-pink.							
9066	PRIMA DONNA, ALLAMERICA D'SELECTIONS 55, huge flowers in rose-pink.							
9036	SABRE DANCE, giant crimson and white blooms. New.							
9068	TANGO, deep salmon-scarlet.							
9038	TOREADOR, new crimson variety with large flowers.							
9074	$F_1$ GRANDIFLORA MIXTURE, with a wide assortment of top quality $F_1$ 's included to obtain the best possible	1.25	6.75	13.00	50.25	200.00		
	color range.							

#### PETUNIA F, HYBRID ALL DOUBLE (af)

These most spectacular of all petunias justify their high cost with blooms of rare beauty. While the plants do not produce as many flowers as the other types each one is a masterpiece in itself, keeping well when cut, and adding an elegance to planter boxes unmatched by any other flower.

### (Specify the number of packages you want of each size.)

		No charge for containers				
		Trade Packet	1/32 oz.	1/16 oz.	1/4 oz.	oz.
		2.70	14.75	29.00	115.00	460.00
9102	ALLEGRO, deep salmon full double 3 ½ to 4 inch					
9104	CAPRICE, very large, fringed fully double bright rose.					
9108	MINUET, orchid-lavender, some flowers variegated white.					
9110	NOCTURNE, midnight violet-purple.					
9112	PRESTO, rose and white variegated.					
9114	RHAPSODY, burgundy wine-purple.					
9116	SONATA, pure white.					
		2.65	14.25	28.00	110.00	440.00
9100	DOUBLE GLORIOUS MIXTURE, all the above colors.					
		2.10	11.25	22.25	87.75	350.00
9106	CANADIAN ALL DOUBLE, a fine mixture newly expanded to contain widest possible color range.	2,10	11,23	24.23	07.73	330.00
	ed to comain widest possible color range.					



PETUNIA Canadian All Double



PETUNIA Howard's Star



PETUNIA Hybrida Finest Mixed



PETUNIA



### PELLETED SEED

F. HYBRID PETUNIAS

The technique of applying an inert coating to small, expensive seeds has advanced greatly in recent years. Pelleted seed is now reliable and quick in germination, and with this fact the obvious advantages of the processed seed can be utilized.

Increasing the size of  $F_{\rm I}$  hybrid petunia seed to approximately the size of Balsam seed makes it possible for the seed to be packaged by machinery, makes inner liners unnecessary, makes 100 seeds look like a respectable amount, and makes it possible for amateur gardeners to space and plant these expensive seeds in such a way as to make success much more likely than with raw seed.

Special planting instructions are imperative when pelleted petunia seed is delivered, and we will be glad to provide a suggested cultural technique on request.

In general, there is about an 80-fold increase in size between raw and pelleted petunia seed, although this may vary somewhat.

We expect to have supplies of each of the hybrids listed below pelleted and in stock for delivery at normal shipping time. The coated seed will be processed and packed in V-seal pouches.

No charge for containers (Specify the number of packages you want of each size.)

		_	er oz. .95	Per 1/4 lb. 15.25	Per Ib. 60.50	or more Per lb.
9120	CORAL SATIN PELLETED					
		3	.30	12.75	50.50	50.00
9124	PEACH SATIN, PELLETED					
9126	PINK SATIN PELLETED					
9130	RED SATIN PELLETED					
9134	WHITE SATIN PELLETED					
		3	.95	15.25	60.50	60.00
9136	GLITTERS PELLETED					
		5	.15	20.25	80.50	80.00
9144	BLUE LUSTRE PELLETED					
9150	ROSE LUSTRE PELLETED					
9154	SALMON LUSTRE PELLETED					
9156	SCARLET LUSTRE PELLETED					





### **PETUNIAS**

#### BEDDING TYPES

#### PETUNIA HYBRIDA (a)

Strong growing and free flowering 20"-24" plants bearing many medium sized plain edged single flowers. Garden use.

Specify	the n	umber	of	packages
you	want	of ear	ch	size.

you want of each size.				No charge for containers				
Ounces	½ lbs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per 1/4 lb.	Per ib.	5 lbs. or more Per lb.
			5412	BLUE BEE, Viola Jersey Gem color	1.40	5.25	20.50	20.00
			5432	FLAMING VELVET VILLAMENIA SELECTIONS '36 velvety blood red	1.40	5.25	20.50	20.00
			5418	GENERAL DODDS, blood red	1.40	5.25	20.50	20.00
			5422	HOWARD'S STAR, reddish purple, white star	1.40	5.25	20.50	20.00
			5436	ROSE KING IMPROVED ALL-AMERICA (SELECTIONS) 36	1.40	5.25	20.50	20.00
			5430	VIOLACEA, deep violet	1.40	5.25	20.50	20.00
			5410	WHITE KING	1.40	5.25	20.50	20.00
			5442	FINEST MIXED, a formula blend of the above varieties	1.15	4.25	16.50	16.00
	••••	• • • • •	5440	SPECIAL MIXTURE, a blend of separately grown shades	.90	3.25	12.50	12.00

#### PETUNIA HYBRIDA NANA COMPACTA (a)

Dwarf compact free flowering 12"-16" plants bearing many medium sized plain edged single flowers. Beds and borders.

Specify	the	nı	ım	ber	of	pack	age
you	wa	nt	of	eac	:h	size.	

	you want of each size.				N	o charge	for containers	
1/4 ounces	Ounces	1/4 lbs.	lbs.		Per 1/4 oz.	Per oz.	Per 1/4 lb.	Per ib.
• • • •		****	5482	BLUE BEDDER IMPROVED, mid-blue. Compact, better color	.55	1.50	5.25	20.50
			5484	CELESTIAL ROSE, deep rose compact	.55	1.50	5.25	20.50
	• • • •	••••	5492	FIRE CHIEF (Bodger), Gold Medal  VIENNERON SELECTIONS '50, brilliant scarlet red (H.C., R.H.S. '53)	1.50	5.25	20.00	80.00
			5494	LIPSTICK, carmine rose shaded salmon	1.25	4.00	15.00	60.00
		••••	5496	ROSE OF HEAVEN, brilliant rose, dwarf extra select stock	.55	1.50	5.25	20.50
		• • • • •	5500	ROSY MORN, rose, white throats, dwarf, extra select stock	55	1.50	5.25	20.50
			5506	SILVER BLUE (Heavenly Blue), light blue	.75	2.50	9.00	35.50
		• • • •	5508	SNOWBALL IMPROVED, large, full round flowers, low growing, compact, white	.65	2.10	7.75	30.50
			5512	VIOLACEA, deep velvety purple	.55	1.50	5.25	20.50
			5528	FINEST MIXED by formula	.60	1.70	6.50	25.50



PETUNIA Lipstick



PETUNIA Confetti®



PETUNIA Little Giants



PETUNIA Veivet Ball



#### PETUNIA F2 MULTIFLORA MIXED

Specify the number of packages

	you want o	i cacii size.			ito charge ioi contra					
1/4 ounces	Ounces	1/4 lbs.	lbs.			Per oz.	Per 1/4 lb.	Per lb.		
••••	••••	••••	9078	CONFETTI ®, made by the same successful method as Carnival Petunia, this new F ₂ brings extra vigor and extra quantities of bloom into the bedding petunia class. Produced from exclusive Bodger F ₁ hybrids. Confetti will rapidly displace mixtures of the old hybrida nana compactas.		2.50	9.00	35.50		

#### INTERMEDIATE TYPES

Petunias in this class have medium-sized flowers and compact plants. They, like the Giant types, are unique and beautiful enough to merit the painstaking ''brush-every-flower'' hand pollination technique necessary for their production.

#### PETUNIA RUFFLED NANA COMPACTA (a)

1/16 ozs.	1/4 ozs.	Ounces		Per 1/16 oz.	Per 1/4 02.	Per oz.
		,5574	LITTLE GIANTS MIXED, medium-sized, $2\frac{1}{2}$ "-3" ruffled flowers in red, pink and orchid shades, with a large percentage of bicolors with white; plants ball shaped $12$ "	1.15	4.50	18.00
		PETUNIA G	RANDIFLORA NANA COMPACTA (a)			
		5444	VELVET BALL, ALEMENTA STREETING '39, round compact, ball-shaped 8" plants velvety wine-red blooms 2 ½"-3" wide	1.00	4.00	16.00
		5446	KING HENRY, velvety red	1.00	4.00	16.00
			GIANT TYPES			
			IANTS OF CALIFORNIA (af) gest petunia blooms, 5"-6" across, heavily ruffl	ed. with	heavy	
			yth, 14"-16". Florist and garden use.	<b>,</b>	neavy,	
••••				2.50	9.00	36.00
		robust grow	PARAMOUNT GIANTS, free-flowering mix- ture of light and dark shades, composed of a range of red and orchid shades with white markings, all veined and ruffled and with some light, some dark throats. 4"- 5" flowers. Particularly suited to outdoors as will be showy even under adverse con-			36.00



PETUNIA Ramona Superdwarts



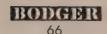
PETUNIA Giants of California Supreme Florist Strain



PETUNIA Glants of California Bodger's Special Mixture



PETUNIA Paramount Giants





#### PETUNIA DWARF GIANTS OF CALIFORNIA (Bodger) (a)

Huge 5"-6" Giants of California flowers on dwarf 8" sturdy plants especially bred for pot culture.

	e number of prant of each s	nackages	pred for pot culture.	Per	rge for co	Per
1/16 ozs.	1/4 ozs.	Ounces [°]		1/16 OZ.	1/4 oz.	OZ.
	••••	5700	RAMONA STRAIN DARK SHADES including salmon and wine-red shades with dark veined throats and occasional white bicolor markings.	3.50	12.50	50.00
• • • • •	••••	5702	RAMONA STRAIN LIGHT SHADES, predominately orchid and rosy orchid shades with prominently veined dark throats and some bicolors.	3.50	12.50	50.00
		5704	RAMONA STRAIN DARK AND LIGHT SHADES	3,50	12.50	50.00
	• • • • •		RAMONA STRAIN SUPERDWARFS, Giant	3.50	12.50	30.00
••••	••••	5708	flowers on plants having the ultimate in dwarf habit. Bred strictly for pots and combinations. Shades of rose and red, about 50% bicolored with white	3.50	12.50	50.00
			LARGE FRINGED TYPES			
			GRANDIFLORA SINGLE FRINGED (a)			
*		others com	free flowering 12"-16" plants, some variepact. Many large ruffled and fringed flowers. Il garden use.	eties spi For bot	reading, h florist	
		5624	FLUFFY RUFFLES, mixture of bicolor shades of red and white, plus orchid and rose-pink solids. Flowers 2"-3" and very, very heavily ruffled.	2.25	8.00	30.00
		5618	FRINGED SNOWSTORM (f), excellent white, compact 12" plants; 4" blooms	2.50	900	36.00
		5598	THEODOSIA, fringed rose, gold throat	2.25	8.00	30.00
			2 GRANDIFLORA MIXTURE			00.00
		9076	CARNIVAL ® (Bodger), wide color range in vigorous grandiflora type, about 80% of the blooms being large and fringed, waved			
			or ruffled.	1.75	6.50	25.00
			LARGE PLAIN EDGED TYPES			
		PETUNIA G	GRANDIFLORA SINGLE PLAIN EDGED (af)			
		pact. Many	owering 12"-16" plants, some varieties spread p plain-edged flowers of heavy substance and rite of florists.			
		5656	BURGUNDY, VIII-AMERICA SELECTION '37 red, white throat.	2.25	8.00	30.00
		5644	DAZZLER, 3 ½" flowers in brilliant scarlet with gold throat; compact 10"-12" plants.	2.25	8.00	30.00
		5658	DWARF ELK'S PRIDE, deep velvety purple,			

### Sizes priced in red are packed only in Vitalseal. Sizes priced in black are not packed in Vitalseal.

compact. .....



PETUNIA Fluffy Ruffles



PETUNIA Fringed Snowstorm



2.25

PETUNIA Carnival®



30.00

ETUNIA



			PETUNIA G	RANDIFLORA SINGLE PLAIN EDGED (af) (C	ontinued)			
		the number of vant of each :			No charg	e for co	ntainers	
	1/16 ozs.	1/4 ozs.	Ounces		Per 1/16 oz.	Per ½ oz.	Per oz.	
			5732	FLAMING VELVET (Bodger), 4" blooms in velvet blood red, compact 16"-18" plants.	2.25	8.00	30.00	
			5642	PINK GLORY IMPROVED, 3" bright rose, white throat; upright, compact 12" plants.	3.50	12.50	50.00	
	****		5640	POPCORN, pure 4" white flowers with the size, form and yellow shaded throat of Snowstorm on a dwarfer, more compact 10" not plant	2.50	0.00	36.00	
			5734	10" pot plant	2.50 2.50	9.00 <b>9.00</b>	36.00	
		* * * * *	5662	SNOWSTORM IMPROVED, best florist's white,	2.50	7.00	30.00	
	* * * * *	0 0 0 0 0	3002	yellow shaded throat. Our special strain.	2.25	8.00	30.00	
	y the number o		PHACELIA	(a)	No	charge	for contain	ers
	ou want of each	1 3126.	Bulk					5 lbs. or more
Ounces	½ lbs.	1 lbs.	5 lbs. or more		Per oz.	Per 1/4 lb.	Per Ib.	Per ib.
~~~			5760	CAMPANULARIA (California Blue Bells) (r) gentian blue, bell-shaped flowers; 8"-12"				4 00
				plants	.50	1.75	6.50	6.00
			PHASEOLUS	COCCINEUS (See Bean, Scarlet Runner)				
			PHLOX DRU	JMMONDI GRANDIFLORA (a)				
			Plants	8"-12" with masses of bright blooms in clust dividual florets $\frac{3}{4}$ "-1" across.	ers cover	ing the		
			~>5782	CRIMSON (Atropurpurea)	1.10	4.00	15.50	15.00
			~►5786	ISABELLINA, pale primrose	1.10	4.00	15.50	15.00
			→5792	ROSEA, deep rose with white eye	1.10	4.00	15.50	15.00
			~~5796	SCARLET, dark eye	1.10	4.00	15.50	15.00
			→5798	VIOLET (Orbicularis), white eye	1.10	4.00	15.50	15.00
			→5800	WHITE (Alba), pure white	1.10	4.00	15.50	15.00
			→5818	GIGANTEA ART SHADES (f), large flowered plants, lovely pastel shades with light eye	1.40	5.25	20.50	20.00
			5806	FINEST MIXED	.90	3.25	12.50	12.00
	fy the number				M.	- charge	for contain	
, ,	ou want of eac	n size.	PHLOX DW	/ARF VARIETIES (a)	N		for contain	
1/4 OZ.	Ounces	1/4 lbs.	Lbs.			Per oz.	Per 1/4 lb.	Per lb.
		* * * * *	5810	GLOBE MIXED (ALLAMENTA) (SELECTION) '52, very compact strain, with 8" plants. Many colors including white, pink, salmon, rose, red, cream, violet, scarlet and others		2.65	10.00	40.00
			5812	TWINKLE VILLAMENIA A SELECTIONS '57, dwarf star		2.00	10.00	40.00
*****	* * * * *		5512	mixed; low, compact plants		2.65	10.00	40.00
				RENNIAL (Decussata) (p)				
		* * * * *	5814	BELTSVILLE BEAUTY, if sown in Autumn flowers the following Spring; thereafter perennial. Colors are white, white with eye, pink, pink with eye, salmon, flame, lavender, and mauve. A U.S.D.A. introduction.				
				CAUTION: Freeze seed before planting	1.30	4.25	16.25	65.00



POPPY Nudicaule Gartford Giant Art Shades



PHLOX Beltsville Beauty



PHLOX Drummondi Mixed



PETUNIA Snowstorm Improved





PIMPERNEL (See Anagallis) PINCUSHION FLOWER (See Scabiosa) PINKS (See Dianthus)

			FINKS (See	Didilinos					
Specify the number of packages you want of each size.			POPPY NUDICAULE (Iceland Poppy) (pf)			No charge for containers			
			Bulk					5 lbs. or more	
Ounces	1/4 lbs.	1 lb.	5 lbs. or more		Per oz.	Per 1/4 lb.	Per Ib.	Per Ib.	
			5876	GARTFORD GIANT ART SHADES. Special Strain, excellent pastel mixture with 3"-4" flowers on 14"-18" stems. Colors include ivory, cream, primrose, peach-pink, salmon, salmon-rose, salmon-orange, pink, cream pink, rose, apricot, and buff-yellow. (H.C., R.H.S. '52).	2.35	9.00	35.50	35.00	
	* * * *	* 0 * 0 *	5878	GARTFORD GIANTS MIXED (A.M., R.H.S. '40) fine rich mixture, excellent stems. We consider this the finest, largest general purpose		4.00	15.50	15.00	
			5860	strain available	1.10	4.00	15.50	15.00	
				extremely large flowered, orange	1.70	6.50	25.50	25.00	
				UBLE SHIRLEY (a)					
			•	branching plants 21/2'-3' tall.	50	1.50	E	<i>5</i> 00	
			→5956 →5968	SWEET BRIAR, deep rose pink FINEST MIXED, white, pink, rose, scarlet, salmon, deep red, apricot and charming	.50	1.50	5.50	5.00	
				picotees	.50	1.25	4.50	4.00	
				GLE SHIRLEY (a), 2 ½ ′-3′					
			→5970	AMERICAN LEGION, brilliant scarlet, white maltese cross	.50	1.25	4.50	4.00	
		~~~	→5986	FINEST MIXED, same color range as Double	.00	1.20	7,50	11,00	
				Shirley	.50	1.25	4.50	4.00	
			POPPY ORI	** *	,				
				s rising from basal rosette of large, divided		F 0.5	00.50	00.00	
			<b>&gt;</b> 5992 <b>&gt;</b> 5994	SCARLET	1.40	5.25 5.25	20.50	20.00	
				MIXED	1.40	5.25	20.50	20.00	
			Low gr	A (Moss Rose, Sun Plant) (ra) owing, spreading, and brilliantly colored, port at and drouth. Flowers open when the sun sh		nrives in			
	••••		6020	GRANDIFLORA ALL DOUBLE MIXED, extra select mixture, excellent colors, very double in pink, crimson, cream, white, red, rose, salmon, gold, scarlet, flesh, yellow, cerise,					
	• • • • •		6022	and pink and white striped	1.40	5.25	20.50	20.00	
				with same color range as the full doubles.	1.10	4.00	15.50	15.00	
			6038	SINGLE JEWEL, carmine, extremely large	.75	2.75	10.50	10.00	
			6024	GRANDIFLORA SINGLE MIXED, white, rose, apricot, yellow, gold, cerise, carmine, scarlet, lavender, rosy lavender, orange, with					
				some bicolors and striping.	.65	2.25	8.50	8.00	

Sizes priced in red are packed only in Vitalseal. Sizes priced in black are not packed in Vitalseal.



POPPY Nudicaule The Emperor



POPPY Double Shirley Mixed



PORTULACA All Double Mixed



PYRETHRUM Roseum Single Mixed



			PUERARIA 1	THUNBERGIANA (See Kudzu Vine)	Ne	o charge	for contain	
					Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
			PYRETHRUM	(Perennial Painted Daisy) (p)				
			6066	ROSEUM SINGLE MIXED (f), white and shades of rose, pink, salmon and carmine. Flowers about 3" with yellow centers. Plants about 2'	1.70	6.50	25.50	25.00
			QUEEN ANI	NE'S LACE FLOWER (af)				
			6070	WHITE, 3 ½', fine cut flower filler	.65	2.25	8.50	8.00
			SALPIGLOSS	IS EMPEROR or SUPERBISSIMA (Painted Tongs	uel (a)			
			6186	GLOXINIAFLORA MIXED. Plants 1 ½ ′-3′ with narrow light green leaves and many branches. Flowers trumpet-shaped 2 ½ ″-3″ across with many bright, rich colors with velvety texture and prominent, intricate veining. Colors include crimson, purple, rose and white in bicolor combination with gold, plus a solid purple and velvet red	.65	2.25	8.50	8.00
Spe	cify the number	er of packages	SALVIA FA	RINACEA (p)				
	you want of					charge f		
1/4 OZ.	Ounces	1/4 lbs.	Lbs.		Per 1/4 oz.	<u>Per oz.</u>	Per ½ lb.	60.00
			6218	BLUE BEDDER, dark blue selection	1.23	4.00	15.00	00.00
			All var	.ENDENS (a) ieties produce glowing scarlet spikes of flow d fall. The differences in varieties lie in heigl				
			6190	AMERICA (Globe of Fire), 16"	.80	2.65	10.00	40.00
			6210	BLAZE OF FIRE, 14", extra early	1.25	4.00	15.00	60.00
			6192	BONFIRE (Clara Bedman), 16"	.75	2.50	9.00	35.50
			6198	EARLY BONFIRE, same height but much				
			6200	earlier bloom	.80	2.65	10.00	40.00
				12" and the earliest to bloom	1.35	4.50	17.50	70.00
			6202	SPLENDENS (Scarlet Sage), 24"	.75	2.50	9.00	35.50
			6206	ZURICH, 12", early	.80	2.65	10.00	40.00
			SANVITALI	A (See Creeping Zinnia Double)				
			SCABIOSA	IMPERIAL GIANTS (af) (Bodger)				
			arranged i	ely large flowers composed entirely of broa n a perfect ball (no ''pincushion''). Plants a nd bear flowers on long wiry stems. A new r	re 36"-4	48" tall,		
						Per 1/4 lb.	Per lb.	Bulk 5 lbs. Per lb.
			<b>→</b> 8140	BLUE MOON (Bodger), WILMERICA SELECTIONS/ '39 deep lavender blue, fine cutflower		0.75	10.50	10.00
				stems.	.75	2.75 2.75	10.50	10.00
			<b>→</b> 8144	BRIDESMAID (Bodger), salmon pink shades	.75	2.73	10.50	10.00



SALVIA Splendens



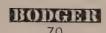
SALVIA Farinacea Blue Bedder



SALPIGLOSSIS Gloxiniaflora Mixed



QUEEN ANNE'S LACE





	the number of want of each				N	io charge f	for contain	ners
Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per ¼ lb.	Per Ib.	5 lbs. or more Per lb.
	~		SCABIOSA	IMPERIAL GIANTS (af) (Bodger) (Continued)				
			➤8142	CORAL MOON (Bodger), full range of salmon rose from light to deep shades	.75	2.75	10.50	10.00
			8146	LAVENDER MOON (Bodger), silvery lavender.	.75	2.75	10.50	10.00
~~~			<b>→</b> 8148	SILVER MOON, (Bodger), pure paper white, (H.C., R.H.S. '57)	<b>.7</b> 5	2.75	10.50	10.00
			→8150	IMPERIAL HYBRIDS (Bodger) (H.C., R.H.S. '48). Brilliant mixture of all colors in the new ball shape. Excellent for cutting	.55	2.00	7.50	7.00
			SCABIOSA	TALL DOUBLE (a) (Pincushion Flower, Mourning Bride)				
			This is	the old-fashioned scabiosa with the pincushior	center			
			- 6248 - 6304	AZURE FAIRY, azure blue	.75	2.7 5	10.50	10.00
				ment.	.75	2.75	10.50	10.00
		~~~	<b>→</b> 6258	CHERRY RED or CRIMSON	.75	2.75	10.50	10.00
			6266	LOVELINESS, salmon rose shades	.75	2.75	10.50	10.00
			<b>→</b> 8678	OXFORD BLUE, excellent new deep blue	.75	2.75	10.50	10.00
			<b>→</b> 6276	ROSETTE, deep rose suffused salmon	.75	2.75	10.50	10.00
		·	<b>→</b> 6272	SHASTA, pure white, very large	.75	2.75	10.50	10.00
		~~~	<b>→</b> 6282	ALL COLORS MIXED	.55	2.00	7.50	7.00
			SCABIOSA	CAUCASICA (Blue Bonnet) (p)				
	• • • •		6290	GIANT HYBRIDS (Isaac House Strain), (f) fringed and ruffled, shades of blue from lavender to dark blue, very large flowers; 18"-24".	2.35	9.00	35.50	35.00
			SCARLET RE	JNNER BEANS (See Beans)				
			SCHIZANTE	IUS GRANDIFLORA HYBRIDS (Butterfly Flower)	(a)			
			Anothe Man's Orch	r common name for this delicate-looking little nid, and a glance at the flowers is enough to do indeed have the appearance of tiny Cattle	flower	the fact		
••••	••••	••••	6354	ANGEL WINGS (Bodger), new and a great improvement over Dr. Badger's, Angel Wings has more compact, conical plants of uniform, dwarf character. The blooms all have a distinct gold center contrasting with brighter and deeper colors than Dr. Badger's, making the older strain appear to be pastel by comparison.	.90	3.25	12.50	12.00
	••••	••••	6352	DR. BADGER'S IMPROVED (f), many 1" flowers like little orchids in lavender, lilac, purple, burgundy, rose, salmon, light pink and deep pink, each flower with large golden blotch. Plants compact, 12"-15"	.75	2.75	10.50	10.00



SCABIOSA Blue Moon



SCABIOSA



SCABIOSA Tall Double Mixed



SCABIOSA Caucasica Giant Hybrids



SHASTA DAISY (See Chrysanthemum leucanthemum maximum)

SNAPDRAGON (See Antirrhinum)

SNOW ON THE MOUNTAIN (See Euphorbia)

STATICE SINUATA (af)

A popular florist and garden subject because the cut flowers are enduring for everlasting bouquets. Flowers are $\frac{1}{4}$ " to $\frac{1}{2}$ " across and borne closely together along the upper parts of the stems. $2'-2\frac{1}{2}$ '.

		No charge for containers			
					5 lbs.
		Per oz.	Per 1/4 lb.	Per lb.	Per Ib.
6438	HEAVENLY BLUE bright sky blue	.50	1.25	4.50	4.00
6442	KAMPF'S TALL IMPROVED, deepest blue	.50	1.25	4.50	4.00
6444	LAVENDER QUEEN	.50	1.25	4.50	4.00
6448	MARKET ROSE (Bodger), deepest rose yet, a warmer shade than Rosea Superba. Excel-				
	lent stems for cutting	.50	1.25	4.50	4.00
6446	ROSEA SUPERBA	.50	1.25	4.50	4.00
6454	SNOW WITCH tall, pure white	.50	1.25	4.50	4.00
6456	YELLOW (Bonduelli)	.50	1.25	4.50	4.00
6466	CHOICE MIXED	.50	1.00	3.50	3.00

STOCKS

(Mathiola incana annua)

	(Mamiola incana annua)				
	ARF TEN WEEK (a) compact, branching, fine for bedding. Sweet s	cented	12"		
6484	BLOOD RED	1.05	3.75	14.50	14.00
6490	BRILLIANT ROSE, soft rose pink	1.05	3.75	14.50	14.00
6492	CANARY YELLOW	1.05	3.75	14.50	14.00
6502	CRIMSON	1.05	3.75	14.50	14.00
6512	LAVENDER, silvery lilac	1.05	3.75	14.50	14.00
6514	LIGHT BLUE or AZURE BLUE	1.05	3.75	14.50	14.00
6518	PANSY VIOLET or ROYAL PURPLE	1.05	3.75	14.50	14.00
6524	PURPLE or DARK BLUE	1.05	3.75	14.50	14.00
6486	ROSE	1.05	3.75	14.50	14.00
6528	WHITE	1.05	3.75	14.50	14.00
6536	FINEST MIXED, from named varieties	.90	3.25	12.50	12.00
STOCK BEA	.UTY OF NICE (af)				
	early as the Dwarf Ten Week varieties, forminape. Height 18".	ng plant	s pyra-		

Sizes priced in red are packed only in Vitalseal. Sizes priced in black are not packed in Vitalseal.



STATICE Randualli Vallow



....6638 FINEST MIXED, blended from named varieties

STATICE Kampf's Tall Improved



2.75

10.50

10.00

SCHIZANTHUS Dr. Badger's Improved



SCHIZANTHUS Angel Wings



STOCK GIANT IMPERIAL (Improved Bismarck) (af)

Of branching habit, the large flowers and long stems of this class make it especially desirable for cutting. Very early, high percentage of doubles. Height 26''.

		No	charge	for contain	ers 5 lbs.
		Per oz.º I	Per ½ lb.	Per lb.	or more Per lb.
6640	ANTIQUE COPPER, rich Hellebore red	.90	3.25	12.50	12.00
6642	BLOOD RED	.90	3.25	12.50	12.00
6644	BLUSH (Apple Blossom)	.90	3.25	12.50	12.00
6646	BUTTERCUP, rich yellow	.90	3.25	12.50	12.00
6648	CANARY YELLOW (Golden Ball)	.90	3.25	12.50	12.00
6682	CRIMSON	.90	3.25	12.50	12.00
6654	DARK BLUE or PURPLE	.90	3.25	12.50	12.00
6656	ELK'S PRIDE, royal purple	.90	3.25	12.50	12.00
6658	FIERY BLOOD RED	.90	3.25	12.50	12.00
6660	FLESH, bright flesh	.90	3.25	12.50	12.00
6664	LAVENDER, silver lilac	.90	3.25	12.50	12.00
6666	LILAC or LIGHT BLUE	.90	3.25	12.50	12.00
6672	ROSE, deep rose pink	.90	3.25	12.50	12.00
6674	SANTA MARIA, giant pure white	.90	3.25	12.50	12.00
6676	SHASTA, glistening white, tall, robust	.90	3.25	12.50	12.00
6688	FINEST MIXED, blended from named varieties	.75	2.75	10.50	10.00

STRAWFLOWER (See Helichrysum)

SUMMER CYPRESS (See Kochia)

SUNFLOWER (See Helianthus)

SWEET PEA ANNUAL (See pages 74 - 78)

SWEET PEA PERENNIAL (See Lathyrus latifolius)

SWEET SULTAN (See Centaurea)

SWEET WILLIAM (Dianthus barbatus) (b)

Old-fashioned spicily fragrant flowers growing 1 $\frac{1}{2}$ tall with dense clusters of brightly colored blooms, some solid colors but mostly edged, veined or eyed in contrasting tones. Colors include white, flesh pink, salmon, cerise, crimson, scarlet, and deep wine red.

7694	SINGLE FINEST MIXED	.50	1.50	5.50	5.00
7696	DOUBLE FINEST MIXED	.55	2.00	7.50	7.00
7698	ANNUAL FINEST MIXED (a) 12"	55	2.00	7 50	7.00

TAGETES (See Marigold)

TOBACCO FLOWERING (See Nicotiana)

THIMBLE FLOWER (See Gilia)



STATICE



STOCKS Ten Weeks White



STOCKS Beauty of Nice



STOCKS
Giant Imperial Canary Yellow



Specify the number of packages you want of each size. Bulk		IA (ac)	N		No charge for contain			
Ounces	1/4 lbs.	1 lbs.	5 lbs. or more		Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
	****		7712	ALATA FINEST MIXED (Black Eyed Susan Vine). Moderate-sized vine used as ground cover or low climber, with triangular leaves and 5-petaled tubular flowers in white and and orange, with dark brown eye	1.10	4.00	15.50	15.00
	••••	****	TITHONIA 7724	(Torch Flower) (a) TORCH (Bodger) ALL-MENIA SELECTIONS '51. Brilliant orange-scarlet giant daisy-like blooms 3" across with golden yellow centers. Early and compact	.75	2.75	10.50	10.00
			TRANSVAA	L DAISY (See Gerbera)				
••••	· · · · ·	••••	TRITOMA (Kniphofia) (Red Hot Poker, Torch Lily) (p) PFITZER'S HYBRIDS, very large, brilliant, 4', with giant spikes of scarlet-orange tubular florets hanging closely together to form a "red hot poker" effect	.90	3.25	12.50	12.00
			TROPAEOL	UM (See Nasturtium)				
			VERBENA	HYBRIDA GRANDIFLORA (Gigantea) (a)				
				to 10" with florets borne in clusters about florets $^{3}\!/_{4}$ " across.	3″ acr	oss with		
			7850	BEAUTY OF OXFORD HYBRIDS, VILLEMENTAL ASSELLECTIONS '33 rose shades	1.10	4.00	15.50	15.00
	••••		7868	LAVENDER GLORY, VALLAMENCA SELECTIONS '33 lavender with cream eye, variable	1.40	5.25	20.50	20.00
			7812	MAMMOTH DEFIANCE, scarlet, small white	1 10	4.00	15.50	15.00
			8702	ROYAL BLUE (Sutton's Blue), deep royal blue	1.10	5.25	20.50	20.00
			7898	FINEST MIXED, well-balanced mixture	.90	3.25	12.50	12.00
	* * * * *			·				
	••••		The reverbena. 1		benas,	but may		
				many colors	1.10	4.00	15.50	15.00
			VERBENA	MULTIFLORA (a)				
			duplication the listing each repla	nplify the nomenclature of verbenas and ns we have eliminated the old Mammoth clo is in the Hybrida Grandiflora class. These ace at least two of the old varieties, besides their own right.	iss and new <i>M</i>	reduced lultifloras		
			7906		1.25	4.50	17.50	17.00
			7908	ROSELIGHT, rose with white eye	1.25	4.50	17.50	17.00
			7912	STARLIGHT, blue with cream eye	1.25	4.50	17.50	17.00 17.00
			7914	SNOW WHITE, pure white	1.25	4.50	17.50	17.00

....7918 MULTIFLORA MIXED, formula mixture 1.25 4.50



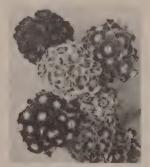
TRITOMA Pfitzer's Hybrids



TITHONIA Torch



THUNBERGIA Alata



SWEET WILLIAM Single Finest Mixed



VINCA ROSEA (Periwinkle) (a)

The vincas are famous for their ability to thrive and bloom in extreme heat and alkalinity. $2'-2\frac{1}{2}$.

near and a	ikalinity. Z -Z 1/2 .	No	charge fo	r containe				
			D 1/ 15	D II	5 lbs. or more			
7070	ALDA	Per oz.	Per 1/4 lb.	Per Ib.	Per lb.			
7970	ALBA, pure white	1.05	3.75	14.50	14.00			
7972	ROSE	1.05	3.75	14.50	14.00			
7974	WHITE with crimson eye	1.05	3.75	14.50	14.00			
7978	MIXED	.90	3.25	12.50	12.00			
7976	LITTLE PINKIE new selection with a welcome, dwarf habit of growth, being only one-half the height of regular vinca but with identical rose colored flowers. Compact, bushy plant.	1.40	5.25	20.50	20.00			
VIOLA TRIC	COLOR (See Pansy)							
VIRGINIAN 8008	STOCK (Malcomia maritima) (a) DWARF COMPACT MIXED. Dainty little 4"- 8" plants with 4-petaled flowers 1/2"-3/4" across in white, rose, lavender and crimson	.50	1.25	4.50	4.00			
	ER EARLY FORCING ANNUAL (Cheiranthus of the old-world favorites for spring and early							
8036	SINGLE FINEST MIXED, yellow, gold, ma- hogany	.50	1.25	4.50	4.00			
8038	DOUBLE EARLY WONDER, (af) extra choice mixed, blooms within 90 days, in shades of yellow, gold and mahogany including bi-colors.	.90	3.25	12.50	12.00			
XERANTHEA	AUM ANNUUM DOUBLE (Everlasting Cornflower	er) (a) 1	8"					
8068	BODGER'S CRESTED MIXED. Grayish green foliage and crested double cornflower-like 1 ½"-2" blooms in white, purple, violet and rose. Excellent for dried bouquets	1.10	4.00	15.50	15.00			
ZINNIAS (Se	ZINNIAS (See pages 28 thru 32)							

SWEET PEAS

The numbers in parenthesis following Sweet Pea descriptions refer to color chart readings. See page 20.

SWEET PEA EARLY or WINTER FLOWERING SPENCER (af)

The variety we consider best in each color class is indicated by an asterisk (*). The sharp reduction in the number of varieties offered in this class reflects the increasing popularity of the Zvolanek Multiflora group, which has the same blooming period.

	ito ciidige	101 6011	5 lbs.
6888 *BOY BLUE (Zvolanek's), dark blue, large (35—	Per 1/4 lb.	Per lb.	Per Ib.
darker shading)		2.25	2.00



VERBENA Grandiflora Finest Mixed



VINCA Bases Mixed



VIRGINIAN STOCK Dwarf Compact Mixed



WALLFLOWER
Double Early Wonder



	No cha	rge for c	5 lbs.
	Per 1/4 lb.	Per lb.	or more Per ib.
SWEET PEA EARLY OR WINTER FLOWERING SPENCER (Continued)			
6940 GIANT ROSE, extremely large, rose pink, robust		2.25	2.00
6956 HARMONY, clear lavender (633/2 and 32/2)		2.25	2.00
6962 HOPE, pure white, black seeded		2.25	2.00
8312 *KATE SMITH, long stemmed large flowers, scarlet.		2.25	2.00
6992 MARINER, clear blue, fine (37/1)		2.25	2.00
7002 *MARS, rich deep crimson (824 and 822/2)		2.25	2.00
7010 *MEMORY, clear rosy lavender, large wavy flower (633/1)		2.25	2.00
8314 *NUGGET salmon pink (19/1) shaded gold		2.25	2.00
7078 *PRINCESS BLUE, rich Belladonna blue, vigorous (40/3		2.25	2.00
7062 *SHIRLEY TEMPLE, delightful soft rose pink, fluted	,		
long stems (26/2)	60	2.25	2.00
7070 SNOW STORM IMPROVED, fine white, white seeder		2.25	2.00
7134 *VIVIAN (Zvolanek's), clearest carmine rose on white		0.05	0.00
long stemmed, vigorous (24)		2.25	2.00
7100 VULCAN, the most vivid scarlet Sweet Pea, sunproo		2.25	2.00
8366 *WAVES, outstanding new mid-blue (37/1), flower very large, duplexed and fully ruffled, spaced well		2.25	2.00
8368 *WHITE GIANT, white seeded, large florets in fours.		2.25	2.00
7082 *ZVOLANEK'S SALMON, salmon cerise, large flowers			
strong stems, robust (20/1 flushed 621)		2.25	2.00
7136 EXTRA CHOICE MIXED, newest and brightest color	s .50	2.00	1.80
SWEET PEA ZVOLANEK MULTIFLORA (af)			
A garden sweet pea more vigorous than Early Spencers, winter flowering for florists. Under ideal conditions Multifloras longer and stronger stems, larger florets and more of them. U conditions they produce an average of two more florets per sthe Early Spencers. We recommend this strain.	nder any		
8736 BEAUTY ROSE, rich crimson rose (727/1)	60	2.25	2.00
8762 BLUE WONDER, clear medium blue	60	2.25	2.00
8718 CHRISTMAS RED, crimson (822/3)	60	2.25	2.00
8782 CRANBERRY RED, crimson with rose underton		0.05	0.00
(822/1 to 822/2)	60	2.25	2.00
DANCER, we suggest Deep Rose instead.			
DANDY, we suggest Geo. J. Ball instead.	60	2.25	2.00
8744 DEEP ROSE, pure rose, white base (27/1)	00	2.23	2.00
EASTER PARADE, we suggest White instead8720 EL CAPITAN, carmine rose on white (724)	60	2.25	2.00
8746 ELK'S PURPLE, deep purple (31 to 31/1)		2.25	2.00
ENCHANTMENT, we suggest Geo. J. Ball instead.	. ,00	2.20	2.00
8742 GEO. J. BALL, deep coral rose (21/1)	60	2.25	2.00
KRIS KRINGLE, we suggest Cranberry Red instead.			
8748 LAVENDER, clear lavender (633/2 and 32/2)	60	2.25	2.00
8752 LILAC, deep lilac (30)		2.25	2.00
8754 ORANGE SCARLET, on white ground (20)		2.25	2.00



SWEET PEA
Late Spencer Unrivalled Mixture



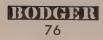
SWEET PEA Butterfly Hybrids



SWEET PEA
Zvolanek Multiflora Mixed



XERANTHEMUM Bodger's Crested Mixed





		No char	ge for co	ntainers 5 lbs.
SWEET PEA	A ZVOLANEK MULTIFLORA (Continued)	Per ¼ lb.	Per lb.	or more Per lb.
	ROSE, we suggest Beauty Rose instead.			
	ROSE GLORY, we suggest El Capitan instead.			
8760	ROSE PINK (26/2 to 26/3)	.60	2.25	2.00
	ROSE QUEEN, we suggest Whirlwind instead.			
8772	VALENTINE, rich salmon cerise on cream white (20/1)	.60	2.25	2.00
8750	WHIRLWIND, light cream pink (623/2)	.60	2.25	2.00
8776	WHITE, white seeded	.60	2.25	2.00
8778	PRIZE WINNER MIXED	.50	2.00	1.80
8780	CHOICE MIXED	.50	1.80	1.60
SWEET PEA	LITTLE SWEETHEART			
8156	LITTLE SWEETHEART MIXED, grows to a height of only			
	8 inches but bears full size flowers, blooms cov-			
	ering the rounded, bushy plants. A good edging			
	or border subject	2.50	10.00	9.50
SWEET PEA	CUTHBERTSON FLORIBUNDA (af)			
8470	ASTRID, clear lavender	.50	2.00	1.80
8434	CATHERINE clear cerise on white ground (20/1)	.50	2.00	1.80
8474	DAISY, black seeded white	.50	2.00	1.80
8422	DANNY, navy blue (934/1)	.50	2.00	1.80
8440	DAVID, bright rose crimson (822/2)	.50	2.00	1.80
8478				
	DRUMMER BOY, light clear blue	.50	2.00	1.80
8476	EILEEN, coral pink	.50	2.00	1.80
8442	EVELYN, salmon cream pink (20/3 and 20/2)	.50	2.00	1.80
8444	FLORA, rose carmine (24/1)	.50	2.00	1.80
8432	FRANCES, salmon pink on white ground (621/1 and 621/2)	.50	2.00	1.80
8410	FRANK G., rosy lavender (632/1)	.50	2.00	1.80
8424	JENNIE, white, white seeded	.50	2.00	1.80
8482	JOY, salmon pink (20/2)	.50	2.00	1.80
8452	KENNETH, crimson (822 and 824/1)	.50	2.00	1.80
8420	LOIS, clear rose pink (625 and 625/1)	.50	2.00	1.80
8486	MAC, purple maroon (830)	.50	2.00	1.80
8488	NANCY, light salmon pink on cream	.50	2.00	1.80
8490	PEGGY, light purple (31/1)	.50	2.00	1.80
8496	ROBERT, mid-blue (635/1 and 35/2)	.50	2.00	1.80
8460	RUTH, deep rose pink (25/1)	.50	2.00	1.80
8456	WILLIAM, cream, rose picotee edge	.50	2.00	1.80
8472	SUPER MIXED	.50	1.80	1.60
8464	FLORIBUNDA MIXED	.50	1.60	1.50
CILIZED DE				
	A SPRING FLOWERING CUTHBERTSON (af)			
8402	CAROL, clear pink on white ground (621 and 621/1)		2.00	1.80
8436	COLINE, scarlet cerise (719/2 suffused 719/1)	.50	2.00	1.80
8412	HAZEL light blue (36/3)	.50	2.00	1.80
8428	JIMMY, dazzling scarlet (719 and 720)	.50	2.00	1.80
8454	MARION, cream, black seeded	.50	2.00	1.80
8462	RONNIE deep orange (17 deep)	.50	2.00	1.80



	No charge	for con	5 lbs.
	Per 1/4 lb.	Per Ib.	Per Ib.
SWEET PEA LATE OR SUMMER FLOWERING SPENCER (af)			
Variety we consider best in each color class is indicated asterisk (*).	by an		
8182 *AIR WARDEN, golden scarlet (719/2 suffused 19/1)	.50	2.00	1.80
AMBITION. We suggest Mrs. R. P. Butchart instead.			
7146 AMETHYST, bright clear blue, exceptionally large (39/2 on 37/1)	.50	2.00	1.80
AUSTIN FREDERICK IMPROVED. We suggest Mrs. R. P. Butchart instead.	.50	2.00	1.60
7160 *AVALANCHE, glistening white, white seeded	.50	2.00	1.80
7170 *BEATALL, pale cerise (21/1)	.50	2.00	1.80
7174 *BLACK DIAMOND, dark maroon (1030/1)	.50	2.00	1.80
BONNIE BRIAR. We suggest Pinkie instead.			
BRILLIANT ROSE. We suggest Ruffled Rose instead.			
BURPEE'S BEST WHITE. We suggest Avalanche instead.			
7214 *CAPRI, clear silver blue, excellent (40/3)	.50	2.00	1.80
8196 *CARLOTTA, dark rosy carmine (24/1 on 24)	.50	2.00	1.80
CHARMING. We suggest Mollie instead.			
CHIEFTAIN, We suggest Elizabeth Taylor instead.			
8814 CREAM DELIGHT, deeper than Mastercream, great substance, black seeded	.50	2.00	1.80
CREAM GIGANTIC. We suggest Mastercream instead.			
CRIMSON EMBLEM. We suggest Crimson Excelsior instead.			
8818 CRIMSON EXCELSIOR, giant crimson (822/1)	.50	2.00	1.80
CRIMSON KING. We suggest Rubicund instead.			
DAMASK ROSE. We suggest Carlotta instead.			
ECSTASY. We suggest Monty instead.			
8820 *ELIZABETH TAYLOR, giant flowered clear mauve, (30/1)	.50	2.00	1.80
7272 *ELSTREE, bright pink on cream (621/1 shaded 623/1)	.50	2.00	1.80
7378 *FLAGSHIP, deep navy blue (34 with darker shading)	.50	2.00	1.80
FLORADALE. We suggest Magnet instead.			
7486 *FLUFFY RUFFLES IMPROVED, light cream pink (625	.50	2.00	1.80
8228 GAIETY, red and white bicolor	.50	2.00	1.80
7280 GERTRUDE TINGAY, pale lavender	.50	2.00	1.80
7286 *GIGANTIC, white, black seeded	.50	2.00	1.80
GLENEAGLES. We suggest Capri instead.			
GLORIA. We suggest Reconaissance instead.			
7292 *GOLD CREST, orange tinted salmon (17/1 shading			
to 618)	.50	2.00	1.80
7346 *GRAND SLAM, cerise scarlet (719/2 suffused 19/1)	.50	2.00	1.80
GUINEA GOLD. We suggest Princess Elizabeth instead.			
HIGHLANDER. We suggest Mrs. C. Kay instead.			
JUBILEE. We suggest Air Warden instead.			
JUMBO. We suggest Mollie instead.			
KING WHITE IMPROVED. We suggest Avalanche instead.			
8246 *LEADER, salmon pink, cream ground (621 and 621/1)	.50	2.00	1.80





SWEET	PEA	LATE	OR	SUMMER	FLOWERING	SPENCER	(Continued)

STEEL FEA LATE ON SOMMER PLOWERING SPENCER (COMMO	No charg	e for co	5 lbs. or more
	Per 1/4 lb.	Per Ib.	Per Ib.
8838 LOYALTY, soft cream pink (516/1 on cream)	50	2.00	1.80
8256 *MABEL GOWER, excellent deep mid-blue (37/1)	50	2.00	1.80
7394 MAGNET, bright cream pink (621 on cream)	50	2.00	1.80
MARY PICKFORD. We suggest Elstree instead.			
7404 *MASTERCREAM, cream, black seeded	50	2.00	1.80
MAYFAIR. We suggest Mrs. R. Bolton instead.			
MELODY. We suggest Patricia Unwin instead.			
MISS CALIFORNIA. We suggest Magnet instead.			
8260 MRS. R. BOLTON, almond pink on white ground, ver	·v		
large (21/1)		2.00	. 1.80
8242 *MRS. R. P. BUTCHART, deep lavender, (32/2)	50	2.00	1.80
8834 *MRS. C. KAY, clear bright lavender, (633/2 an	d		
633/1)	50	2.00	1.80
7412 *MRS. A. SEARLES, bright salmon cerise (20/1)	50	2.00	1.80
8252 MOLLIE, cerise with touch of orange (20/1)	50	2.00	1.80
8254 *MONTY, rich pink on white ground (623/2)	50	2.00	1.80
8840 MOUNT EVEREST, large ruffled white, black seede	d .50	2.00	1.80
OLYMPIA. We suggest Royal Purple instead.			
ORANGE FLARE. We suggest Princess Elizabeth in stead.)-		
7454 *PATRICIA UNWIN, salmon pink suffused gold (621/suffused 618/1)		2.00	1.80
8268 *PEER, orange pink (621 and 20/1)		2.00	1.80
PEGGY. We suggest Mollie instead.	50	2.00	1.60
8848 PICCADILLY, rich pink (21/1 shaded 21)	50	2.00	1.80
PINK FRILLS. We suggest Patricia Unwin instead.			
7446 *PINKIE, large rose pink (625/1 and 625)	.50	2.00	1.80
POWERSCOURT. We suggest Mrs. C. Kay instead.		2000	
8850 PRINCESS ELIZABETH, salmon pink (18/1 and 618).		2.00	1.80
7452 *PRINCE OF ORANGE, best deep orange (17 deep)7464 *RADAR, best rich salmon-pink		2.00	1.80
8258 RECONNAISSANCE, rose picotee on cream		2.00	1.80
7460 *RED BOY, pure rich crimson, long stems, vigorou		2,00	1.60
(824/1)	50	2.00	1.80
RED ROVER. We suggest Rubicund instead.			
RED SUPREME. We suggest Red Boy instead.			
8872 ROMANCE, rose pink on cream (625/1)		2.00	1.80
ROYAL MAUVE. We suggest Elizabeth Taylor ins		2.00	1 00
7474 ROTAL PURPLE, rich purple (729/1)		2.00	1.80
7492 *RUFFLED ROSE, rich rose (23)		2.00	1.80
8880 SKYLON, rose pink on white ground		2.00	1.80
8884 STYLISH, mid-blue (39/2 and 37/1)		2.00	1.80
7540 *TANGERINE IMPROVED, rich orange (17/1 and 17/		2.00	1.80
8298 *TELL TALE, rich rose edge on clean white ground		2.00	1.80
THE ADMIRAL. We suggest Flagship instead.		2.00	1.00
7574 *WELCOME, dazzling scarlet (719)	50	2.00	1.80
WHAT JOY. We suggest Cream Delight instead8860 BUTTERFLY HYBRIDS (Unwin's Stripes), maroon, ca			
mine, red, lavender and apricot striped and varie gated on cream base. Really novel mixture		2.00	1.00
7606 UNRIVALLED MIXTURE. This mixture contains a fin selection of the largest and most attractive name	е	2.00	1.80
varieties, including newest novelties		1.80	1.60
7608 FIELD GROWN MIXTURE		1.60	1.50



APPROXIMATE NUMBER OF SEEDS PER OUNCE

Abronia		Dianthus	23,100	Mesembryanthemum	
Acroclinium		Didiscus		Mignonette	
Ageratum	238,200	Digitalis	272,500	Myosotis	30,400
Alyssum		Dimorphotheca	15,690	Nasturtium	
Maritimum	79,700	Dolichos	148	Nemesia	100,000
Compactum	79,700	Eschscholtzia	18,300	Nemophila	16,150
Procumbens	79,700	Euphorbia Heterophylla	5,300	Nicotiana	239,000
Saxatile Compactum		Euphorbia Variegata	2,500	Nierembergia	182,900
Amaranthus	47,540	Gaillardia	9,550	Nigella Damascena	12,700
Anagallis		Gazania Splendens	12,000	Oenothera	
Anchusa		Geranium	6,200	Pansy	
Anemone		Geum	7,000	Petunia	
Antirrhinum Tetraploid		Godetia		Giant Types	160 500
Antirrhinum Maximum		Duke of York	58,000	Grandiflora Compacta	
Aquilegia Longissima		Kelvedon Glory		Grandiflora Types	
Arctotis		Tall Double		Hybrida	
Armeria Hybrids		Gomphrena			
Aster		Gourds Small	500	Phacelia Campanularia	
Aubrietia		Gourds Large	150	Phlox	
Balsam		Gypsophila Elegans	10,850	Poppy Nudicaule	
Bartonia		Gypsophila Paniculata	36,000	Poppy Shirley	
Bellis Perennis		Helianthus	30,000	Portulaca	
		Argophyllus	570	Pyrethrum Roseum	
Brachycome Calendula		Excelsion Hybrids	2,120	Queen Anne's Lace Flower	
Calliopsis Drummondi		Russian	269	Ricinus Zanzibariensis	
		Sungold	985	Salpiglossis	
Calliopsis Bicolor			45,000	Salvia Splendens	
Campanula Medium		Helichrysum	3,240	Scabiosa (except Caucasica)	
Candytuft		Hollyhock		Schizanthus	
Canna		Hunnemannia	7,350	Statice	
Cardiosperum			240	Stocks	
Carnation		Alamo Vine	240	Sweet Peas	341
Celosia Cristata		Cardinal Climber	1,000	Sweet William	
Celosia Plumosa	43,500	Clarke's	675	Thunbergia	
Centaurea		Cypress Vine	2,200	Tithonia Torck	
Cyanus		Noct. Black Seeded	130	Torenia	375,000
Gymnocarpa		Noct. White Seeded	112	Tritoma	22,400
Imperialis		Pearly Gates	760	Venidium	70,000
Moschata		Rose Marie	1,370	Verbena	12,250
Cheiranthus		Scarlett O'Hara	675	Viola	
Chrysanthemum Annual	10,000	Kochia	30,800	Virginian Stock	
Chrysanthemum Shasta Daisy	18,500	Larkspur	9,410	Wallflower	17,100
Clarkia		Lathyrus Latifolius	600	Zinnia	
Cleome Helen Campbell		Linaria		Cactus Flowered	3,120
Cleome Pink Queen	22,500	Linum Rubrum		California Giants	
Coix	176	Lobelia		Creeping Zinnia	
Convolvulus	1,460	Marigold African Med. Flwd.	9,400	Crown O' Gold	
Coreopsis	13,790	Crown of Gold	8,000	Dahlia Flowered	
Cosmidium	12,900	French Dwarf	10,000	Early Wonder	
Cosmos	5,550	Gigantea Full			
Cosmos Klondyke	3,960	Double Orange	8,000	Fantasy	
Cuphea Firefly		Gypsy Jewels	5,900	Gaillardia Flowered	
Cynoglossum	5,300	Harmony Type	10,675	Haageana	
Dahlia		Sunset Giants	8,234	Harmony	
Delphinium		Tagetes	35,000	Lilliput	
Belladonna	10,000	Yellow Supreme	7,600	Linearis	
Cardinale		Marvel of Peru	520	Pumila	
Chinensis		Mathiola Bicornis		Tom Thumb	5,900
Pacific Giants		Matricaria			

AVERAGE PLANTING, FLOWERING, HARVESTING AND SHIPPING DATES ON PRINCIPAL CROPS

VARIETY PLANTED AsterMarch	IN FLOWER AugSept.	HARVESTED OctNov.	SHIPMENT NovDec.	VARIETY PLANTED LarkspurNovFeb.	IN FLOWER May-June	HARVESTED August	September
ZinniaApril	July	October	December	Marigold (French) April	June-July	SeptOct.	OctNov.
AgeratumFebMar.	June-July	OctNov.	NovDec.	Marigold (African)MarApril	August	OctNov.	NovDec.
AlyssumDecFeb.	AprJuly	July-Aug.	AugSept.	NasturtiumAprMay	July	October	November
AntirrhinumNovFeb.	June-July	August	September	NierembergiaFebruary	June-Aug.	October	OctNov.
AquilegiaAugust	April	June-July	AugSept.	PetuniaFebMar.	May-July	SeptOct.	OctNov.
CalendulaNovFeb.	AprJune	August	SeptOct.	Petunia			
CarnationNovFeb.	May-July	OctNov.	NovDec.	(F ₁ Hybrid)DecJan.	May-Aug.	AugNov.	SeptDec.
CelosiaMarch	July	SeptOct.	OctNov.	Рорру			
Centaurea NovFeb.	May-July	AugSept.	SeptOct.	(Nudicaule)DecFeb.	May-June	July-Aug.	AugSept.
Chrysanthemum. FebMar.	May-June	September	SeptOct.	Рорру			
CosmosAprMay	June-Aug.	AugSept.	SeptOct.	(Annual) NovFeb.	May-June	August	September
DelphiniumNovFeb.	May-July	July-Aug.	July-Sept.	Salpiglossis FebMar.	July	SeptOct.	OctNov.
DianthusJanFeb.	June-July	AugSept.	SeptOct.	ScabiosaNovember	June-July	November	December
Eschscholtzia JanFeb.	AprMay	July-Aug.	AugSept.	Schizanthus JanMar.	May-June	AugSept.	SeptOct.
GaillardiaFebMar.	July	AugNov.	SeptDec.	StaticeJanuary	May-June	November	December
HelichrysumFebMar.	June-July	September	October	StockJanFeb.	May-June	OctDec.	NovDec.
HollyhockNovember	July	October	November	Sweet Pea November	AprJune	AugSept.	SeptOct.
IpomeaAprMay	July-Aug.	October	November	VerbenaJanFeb.	July	September	October

It must be remembered that these dates are approximate, and for a normal year. Adverse weather and other conditions we cannot control may delay delivery at certain times.

7 Seal saves seeds

Be ready for anything!

With V-seal you are equally prepared for extra business or slow business, because for the first time you can safely stock perishable flower seeds.

If you have V-seal on the shelf you are ready when your customer is ready, and both of you can be confident that the seed you sell is genuinely harvest-fresh.

V-seal means extra sales, extra satisfied customers, and best of all it means that you sell instead of throw away your carry-over seed.

BODGER

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